DX LISTENING DIGEST 15-30, July 29, 2015
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

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NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1784 CONTENTS: *DX and station news about: Australia, Bhutan, Brazil, Canada, China, Cuba, Ethiopia non, Europe, France, Germany, Greece, Greenland, Ireland Northern non, Mèxico, Netherlands, Oklahoma, Papua New guinea, Philippines, Sarawak and non, Serbia non, Solomon Islands, Sudan South non, Sweden, USA

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SHORTWAVE AIRINGS OF WORLD OF RADIO 1784, July 30-August 5, 2015
Thu 1130 WRMI
                 9955
Thu 2100 WRMI
                 7570 [confirmed]
Fri 2130 WRMI
                15770 [confirmed]
Fri 2130 WRMI 7570 [confirmed]
Fri 2330 WRMI
                 5850 [NEW, 315 degree antenna to northwest]
                 7265-CUSB Hamburger Lokalradio
Sat 0630 HLR
Sat 1430 HLR
                 7265-CUSB Hamburger Lokalradio
Sat 1930v WAORCR 1860-AM
Sun 0315v WAORCR 1860-AM
Sun 2100 WRMI
                15770 [canceled]
Sun 2300 WRMI
                11580 [confirmed]
Mon 0300v WBCQ
                 5110v Area 51 [confirmed late start 0322.5]
Mon 0330 WRMI
                 9955 [confirmed]
Tue 1100 WRMI
                 9955
Wed 0630 HLR
                 7265-CUSB Hamburger Lokalradio
Wed 1315 WRMI
                 9955
Wed 1430 HLR
                 7265-CUSB Hamburger Lokalradio
Wed 2100 WBCQ
                 7490v
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Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:

http://www.worldofradio.com/radioskd.html or
http://schedule.worldofradio.org or http://sked.worldofradio.org

For updates see our Anomaly Alert page: http://www.worldofradio.com/anomaly.html

WORLD OF RADIO PODCASTS:

Tnx to Dr Harald Gabler and the Rhein-Main Radio Club. http://www.rmrc.de/index.php/rmrc-service/podcast/glenn-hauser-wor

ALTERNATIVE PODCASTS, tnx Stephen Cooper: http://shortwave.am/wor.xml

AND ANOTHER PODCAST ALTERNATIVE, tnx to Keith Weston: http://feeds.feedburner.com/GlennHausersWorldOfRadio

Also via [but still not back in service]: http://tunein.com/radio/World-of-Radio-p198/

OUR ONDEMAND AUDIO:

http://www.worldofradio.com/audiomid.html
or http://wor.worldofradio.org

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:

Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues: http://www.hard-core-dx.com/index.php?topic=Hauser

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up: http://groups.yahoo.com/group/dxld/

** ALASKA. KNLS, New Life Station, 1236, 27 Jul 2015. 7355, 1231 27 JUL - KNLS NEW LIFE STATION (ALASKA) in ENGLISH from ANCHOR POINT. SINPO = 34222. English, Christian pop music. At 1232z ëunforgettable conversationsí program. sf96.2, a8, k3, geomag: unsettled. 100 kW, beamAz 270deg, bearing 326deg. Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 3666 km from transmitter at Anchor Point. Local time: 0531 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

I guess his logging program first shows the time of the entry, a few minutes after the first time of the reception; confusing (gh, DXLD)

** ANGOLA. 4949.7, RNA-Canal "A", Mulenvos, 2215-..., 16/7, texto; 45343, modulaÁ"o extremamente fraca. Contrasta com o sinal em 945 kHz (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** ANTARCTICA. ARGENTINA [sic]. LRA-36 Radio Nacional Arc·ngel San Gabriel will be back on air: 1800-2130 on 15476 SGB 010 kW / 180 deg to SoAm Spanish Mon-Fri from July 27 http://swldxbulgaria.blogspot.com/2015/07/lra-36-radio-nacional-arhangel-san.html (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** ANTARCTICA. 15476, July 29 at 2050, looking for LRA36 which was going to reactivate on July 27, but NO signal on the NRD-545. Inconclusive, since propagation is so poor. A few minutes later checked on UTwente SDR in Netherlands, nothing there either. I haven't seen any reports of it elsewhere, not even from S America (Glenn Hauser, OK, DX LISTENING DIGEST)

** AUSTRALIA. Re 15-29: [SW BCB TX Site Archive] Re: VL8A Roe Creek (Alice Springs) - New SV Imagery

Are there photos available in which real details of the antennas can be made out? [The ones "not for reproduction" I've seen are hardly better than the 2014 Streetview stuff.]

The explicit specification of a horizontal polarization rules out vertical monopoles. Thus the guess would be simple dipoles, or rather a variation that supports a 2:1 frequency range. Of interest would be also details of the antenna tuning; I suspect the reported problems with the frequency switching are not in the transmitters but in this field.

But first: Is anything available about the basic concept behind these transmitters? Why these extremely low frequencies (the nighttime ones are by definition not even short waves), instead of the proven European standard choice of 6 MHz day and 4 MHz night which would have made the third transmitter at Tennant Creek unnecessary from the start?

Looking at the pictures it appears that mediumwave transmitters have been moved to the new shortwave sites at Tennant Creek and Katherine but not at Alice Springs. What about this?

And an even more basic question: What's the programming? Is it a studio output from Darwin, separate from their FM programming? And what's its name? After 1986 literature called the operation the

"Northern Territories Shortwave Service", but this does not appear to be a name used at present. The same goes for "ABC Northern Territories" or "ABC Outback Radio", neither name appears in any primary online source.

The only primary source that mentions the sheer existence of the service at all is the reception advice page http://www.abc.net.au/reception/radio/which refers to "ABC's Domestic Shortwave Service". This looks generic, so does not appear to be a real program name at all. (And note also how it still implies that 2310 kHz will again be used at a later point.)

Thus the very basic question: Which programming is relayed here? Which wordings use jingles, teasers, news openers etc.?

And is the Central Australian Aboriginal Media Association still involved here in any way? Literature from 1990 states that "the NTSS" contained six hours of CAAMA-produced programming a day. But now I see on the CAAMA website no mention of any cooperation with the ABC whatsoever, at least as far as radio is concerned.

I must say that I find this lack of even basic information quite surprising. Is the whole affair something that has been forced on the ABC and which it would like to kill tomorrow if only it could? Or are there other reasons for this extremely low profile?

By the way, the container at the Alice Springs shortwave site was still not there also in 2008. It should be save to assume that the new transmitter has been delivered in it (Kai Ludwig, Germany, July 23, shortwavesites yg via DXLD

According to a recent entry in Glenn Hauser's DX Listening Digest (15-26, 01 July 2015) from Daniel Wyllyans, Nova Xavantina Brazil concerning a reception report about VL8A.

Hello Daniel, Thank you for your email. We don't have QLS cards but with this email I can confirm that you were listening to our Domestic Shortwave Radio Services on 4835 kHz from Alice Springs on the 12th of June 2015 and 2485 kHz from Katherine on the 15th of June 2015. You may be interested in the following technical specifications relating to the sites \tilde{n}

ALICE SPRINGS ---

Area Served: Alice Springs/Southern NT State: Northern Territory, Australia

Network: ABC Outback Radio

Frequency: 4835 kHz

Call sign: VL8A

Site Name: Roe Creek MF

Est. Population Served: 16,200

Antenna Height: 40.25m Power: 50,000 watts

Antenna Polarisation: Horizontal

Antenna Pattern: Shower

Notice the antenna height (40.25m). As it happens, a TCI 615-1 (2.3-18 MHz) has a published height of 40.2m. See http://www.antenna.be/tci-615.pdf http://www.antenna.be/tci-615.pdf I think we might consider that a clue. JL (Jerry Lenamon, Waco, ibid.)

The HFCC/ASBU/ABU/ITU data file shows always ITU ant type #975

975 VM8/8/120/3 Vertical monopole 975-990 antenna type in past decades.

ITU explanation file entry:

Vertical monopoles

Designation: VM h / as / N / d, where:

VM : vertical monopole antenna
h : height of the monopole (m)
as : earth system radius (m)

N : number of radial wires in the earth system

d : diameter of the radial wires (mm).

FIGURE 11

A vertical monopole is considered to consist of an infinitely thin, electrically short (less than a half-wave) vertical radiating element erected on a reflecting plane.

To obtain efficient radiation from the antenna, if it is erected on poorly reflecting ground, an earth system normally consisting of a number of radial wires should be used. For the purposes of calculating radiation patterns, it is usually assumed that the input power is applied at the base of the antenna.

The vertical monopole provides an omnidirectional pattern on the azimuthal plane, however the associated vertical pattern is always significantly affected by the ground constants as well as by other physical parameters, e.g. the electrical antenna height, etc.

The presence of an earth system does not significantly affect the

geometrical shape of the pattern, but it significantly affects the value of the absolute gain.

The vertical monopole will be considered in two basic conditions: ñ above flat homogeneous imperfect ground, taking into account only ground reflection; ñ above flat homogeneous imperfect ground with an earth system consisting of either a circular disk having infinite conductivity, or a number of radial wires of given length and diameter. 23 48 50 S, 133 50 48 E (Wolfgang B schel, ibid.)

Hi Kai, Thanks very much for an interesting series of questions. I'm not going to be able to do complete justice (at this very moment) in answering all of them, but I'll quickly answer what I can now. I'll definitely be able to provide further clearer photos later (not as good as I would like though). Just for the record one of our members only just very recently provided me with some material that I need time to go through pertaining to the ABC NT SW stations etc. So please be patient. Okay let's dive in (Ian, July 24, ibid.)

Okay, yes the Shortwavesites YG does PHOTO ALBUM section does have some photos of the NT SW antennas; all are from outside the compounds, unfortunately, so no actual DXer-taken pic close ups available, but I will be able to zoom in further on one or two further photos to provide a better clue (for someone maybe) to wire connects. Also I have discovered a new 'in compound' pic of the 615 antenna focused near the feeder point, that I need to photo edit & re-post. So patience whilst I allocate some time for this.

I haven't yet found conclusive proof that the antenna is TCI made 615 antenna yet. But I know of no other antenna manufacturer that has the 615 design. So given my previous info & given the new info that Jerry kindly provided re QSL & the link http://www.antenna.be/tci-615.pdf I think it's a fairly safe bet this is the exact design/model number as manufactured by TCI for all three NT sites. And yes ALL 3 SW sites have this kind of antenna.

> But first: Is anything available about the basic concept behind these transmitters? Why these extremely low frequencies (the nighttime ones are by definition not even short waves), instead of the proven European standard choice of 6 MHz day and 4 MHz night which would have made the third transmitter at Tennant Creek unnecessary from the start?

If I can find answers to this I'll let you know, though I don't ever recall reading any material about why these bands of freqs were selected.

I have no knowledge of the MW antennas being moved to the new SW sites

in the past, but I'm sure cheaper to pay & maintain one site than two in those places, except for Alice Springs. Someone else would be better at answering this sorry.

> And an even more basic question: What's the programming?

Such an interesting question Kai & one that has bothered me for ages until I took the initiative to inquire about this by phoning the ABC about this very question last year sometime. I was eventually put through to ABC Master Control Darwin where I spoke briefly to a young lady there. Unfortunately she wasn't as helpful as I might have wished and she ended up asking me to email her. Which I did. Surprise, surprise she never bothered replying, even after another email follow up. But what I ascertained, but knew anyway, was that the NT SW service is a hybrid & unique mix of ABC NT (territory wide service) & local radio & also mix of 8DDD & also the overnight national Local Radio broadcast (e.g. Tony Delroy Nightlife, etc.).

I wanted the lady to provide me with an actual program guide for the ABC NT Shortwave Service, as I could not find one for this at the time or in the past for this service, nor had I ever seen one. I knew from monitoring that at times, programming certainly wasn't parallel with 8DDD or the other local Alice Springs, Tennant Creek or Katherine radio broadcasts. It was confirmed with me that it is a unique service, but it's a mix of local, territory & national ABC programs. If I recall correctly, I didn't think a printed schedule was available (so do they make it up as they go along?)

> The only primary source that mentions the sheer existance of the service at all is the reception advice page http://www.abc.net.au/reception/radio/which refers to "ABC's Domestic Shortwave Service". This looks generic, so does not appear to be a real program name at all. (And note also how it still implies that 2310 kHz will again be used at a later point.)

Yes, that's right. Something I recall about some kind of automatic switching equipment failure. I would have to monitor the programming again, but I can't recall ever hearing a jingle, maybe an announcement (in the distant past), but I can't be sure of that sorry.

The CAAMA programming was dropped a long while ago. I suspect because CAAMA now has a large network of 8KIN FM community radio transmitters throughout the NT & South Australia in the small communities. Plus there's also the 8ACR, 5ACR (low powered FM txers) community aboriginal stations also on air throughout most of the settlements in the region.

> I must say that I find this lack of even basic information quite
> surprising.

I share your surprise. I often wonder what sort of efforts Richard Jary, (the WRTH Aussie editor) has put into procuring this info? You could ask him.

> Is the whole affair something that has been forced on the ABC and which it would like to kill tomorrow if only it could? Or are there other reasons for this extremely low profile?

It's a mystery to me too. I have heard rumors in the recent past that the ABC want to kill off this service, but nothing that could be verified, maybe intentionally a low profile service so that the bean counters miss it in their books, I don't know, sorry. I really think the service is needed as existing MW transmitters planted on the dry sandy soil types surely can't cover all highway areas between the pocket fill MW & FM transmitters located in the towns & settlements.

I can tell you that as announced this week the ABC will kill off it's ABC retail shops. They are no longer turning a profit due to dwindling CD & DVD sales (a sign of the times).

I vaguely recall something about a replacement transmitter at one of the NT stations, from a discussion or news item somewhere, sorry can't be specific. Would seam logical I guess.

Hope this reply helps a tad. Will try to sort though more material over the coming days & weeks :-) Most of the other material (forthcoming) is with thanks to the efforts of two other folk I know, one from the 80's era ;-) who has devoted much time to radio hobby (sorry I can't mention names). (Ian, July 24, ibid.)

Yes, I think this definitely clarified the matter. Not only the mast heights and the visible details fit, the specified frequency range does, too, starting at 2.3 MHz. Probably it was simply the only off-the-shelf solution for 120 metres at all.

So there are horizontal log.-periodics, beaming straight up. No dipole, in order to achieve the large frequency range and avoid the installation of two antennas. And no existing ITU antenna code covers this particular design, so they simply put the frequencies in with the VM antenna code. Shows one more time that one should not rely too much on this kind of "official" data.

If experiences from Germany can be applied here: Staff babysitting master control rooms of smaller radio operations can no longer be expected to know what's going on, to an extent that one has to wonder

why they're sitting there at all.

So let's sum it up: It's a program output from the Darwin radio house, but without any own program production. It's either a mere source switching or probably at times involves a recording and later playout of certain sources, too. But either way never any specific sounders are inserted, so no specific program name appears on air or exists at all.

If this description is correct the matter is already much clearer. By setting up their playout system it seems. Someone needs to visit that lazy girl and takes screenshots of the schedule in the system, or to find the editor who puts together the whole thing (which may very well be a secondary task, done by someone mostly occupied otherwise).

Isn't it just the old one as it always was? By the way, have the 90 mB alternative frequencies, as still listed in the WRTH entry, ever been used at all?

And now I can tell you what's the experience of a traveller in the region: There's just no radio service on the highways through the Outback. FM disappears after 10 kilometres, MW holds out not much longer, then there's silence.

I almost got into a dispute with this traveller afterwards. Key conclusion is that no one knows this shortwave service, let alone listens to it. For the latter the exotic choice of frequencies (which radio, other than enthusiast models, covers 2.3 MHz??) does of course not help.

And we should have known the exact transmitter sites already in 2007. The quoted traveller is a media journalist, experienced in broadcasts about closing down mediumwave transmitters, had of course professional cameras with him and drove by two of the three transmitter sites without having any clue what they are. Otherwise he would of course have taken the measures...

By the way, during this trip through the Outback he seriously considered to never return. This mood was triggered when after a break he looked into the web for what's going on in Germany and was suddenly overwhelmed by all the banality.

> I vaguely recall something about a replacement transmitter at one of the NT stations, from a discussion or news item somewhere, sorry can't be specific.

http://www.contelec.com/pr/2010/6-11-10_australia_malasia.pdf

Refers only to Tennant Creek, but I think it had been mentioned somewhere that the other two sites got new transmitters, too.

This also raises the question about Alice Springs being stuck to 60 metres now: Is it so since they replaced the original transmitter by such a Continental 418-G, which off the shelf has a frequency range starting at 3900 kHz? At least Tennant Creek still operates on 2325 kHz, so it must be a special modification that has been delivered. But could it still be that the point in 2012 at which the 2310 kHz operation ceased was a transmitter replacement? (Kai Ludwig, Germany, July 25, ibid.)

Hi Kai, Just a few more notes. Some of the programming out of ABC NT Shortwave service would be on 'delay' for some of the national networked programs (rather than a special production recording for the service) this would be 30 minutes delay (from Sydney) during normal times, but I have noted seemingly longer delays in the past. I have monitored program differences between the streaming of ABC Alice Springs & 8DDD compared to that programming output on NT SW. There are local studios for Alice Springs & Katherine local radio stations. I'm not sure if either VK8A or VK8K ever have individual local program breakouts when the 8AL or Katherine have local programming. I suspect not, but I'm not sure. In general ABC Local program breakout times vary from state to state, and can vary slightly from station to station; and program varies depending if station is a regional or metropolitan station.

Trust me, the program breakout structure of ABC local radio is reasonably complex. I studied it in detail around 15 years ago. I don't think any other Australian DXer has; thus I'm fairly familiar with the structure. I used to regularly chat with an ops director in the radio section at Sydney HQ, etc. But to summarize, yes, program output on VL8A/K/T is directly determined by ABC Darwin.

>(re doc link) Refers only to Tennant Creek, but I think it had been mentioned somewhere that the other two sites got new transmitters, too.

Yes I recall this now, and recall I also heard (at the time) from someone else that one of the SW NT stations was getting a replacement transmitter. I don't personally recall the other two replaced at same time; for that I would have to go googling or searching via DXLD archives. I'm sure your memory is however correct, Kai, just that I have no knowledge or recollection of it.

Personally I can't ever recall any 90 mb outlets ever being used for any of the three SW stations; that's not to say it didn't ever happen. Yes, better to trust info from a local rather than the info from the

ITU ;-)

Yes, it would be very rare to find someone travelling on the highway listening on SW to one of the ABC NT SW stations. Maybe there's someone in an outback NT homestead doing it, though? Just maybe? FYI ABC radio (at least in the eastern states) has a contract/obligation with the State Emergency Service/Government (in each state) to broadcast emergency service info (flood, bushfire, info, etc.). Maybe the ABC NT SW services are considered part of a emergency service obligation? I'm just speculating here.

Pics will have to wait to later, out of time. Regards (Ian, ibid.)

I found this from 2007:

"I heard these stations with different programming (Katherine had one and the two others another) and asked ABC Darwin about it. This was the reply from Theresa Regan:

"The reason for the differences in play time (same programme) is there is only localisation on the Katherine feed. Alice Springs and Tennant Creek are fed separately on dedicated lines". 73 from (Bj^rn Fransson, Sweden, Nov 20, DX LISTENING DIGEST)"

And from 2010:

"2325, ABC Tennant Creek at 1139 a political affairs discussion. Normally the three Northern Territory outlets are all parallel, but this morning they all had different programming. 2310 and 2485 had music programs, but different. Also no ABC at 1200. Poor-fair but improved to good, July 26 (Harold Sellers, Vernon, British Columbia, Listening by Lake Kalamalka from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)"

> I would have to go googling or searching via DXLD archives

Which I just tried and found nothing. So for the moment it is only clear that the Tennant Creek transmitter has been replaced (why only this one, would be the next question) but that also a container appeared at the Alice Springs site after 2008 (would really someone choose this location only to dump an unneeded container?).

Saw this from 2011:

"Also I'm not sure if anybody in the group knows this, but from around May 20th or so, the VL8T new transmitter has reportedly been running DRM tests. Not sure if still happening. Ozy Radio knew about this. I've heard a "rumour" that VL8T was running DRM signal simultaneously

with AM (analogue) signal. I'm not sure it there is truth to this or not, nor if even possible. I heard that there is something about a technology that enables this on the DRM website (I haven't looked yet). Given our mystery 3210 signal, I'm not sure if Tennant Creek VL8T may have been implicated with our mystery?

Gosh, this topic could go for a while. I think I have to look at the DRM website; perhaps DRM can be carried as a sub-carrier on a SW carrier like RDS can on FM? I'm over my head on this I have to check this out later. I need enlightenment --- other than that offered by Harold on Family Radio :-P G'Night, all. 73's (Ian Baxter, NSW, ibid.)"

--- There is indeed a hybrid DRM mode, subject of a long-term test that run from 2004 to 2008 at the Zehlendorf facility north of Berlin (on 693 kHz, with the Voice of Russia program audio regularly transmit on 603 kHz). This mode is supposed to appear as clean analogue signal to an AM radio, but in reality always a more or less prominent background hiss is present and the audio itself of a weak, muffled kind. The digital component has an even further reduced bitrate, at this test it were 11 kbps and the audio was essentially of telephone quality. So the whole thing is simply nonsense: Ruining the analogue to add a crappy digital.

Continental and other transmitter manufacturers very much try to ride this dead horse, so it would be absolutely no surprise if some DRM testing took place while the new transmitter has been set up. Also various mediumwave transmitters in Germany were observed with DRM tests shortly and never again, simply during the set-up of the new transmitters the ARD bullocks ordered less than five years before shutting down the whole facilities.

- > ABC radio (at least in the eastern states) has a contract/obligation
- > with the State Emergency Service/Government (in each state)
- > to broadcast emergency service info. (flood, bushfire info etc).
- > Maybe the ABC NT SW services are considered part of a
- > emergency service obligation?

How about the relays of ABC local radio via Shepparton that used to be almost a routine exercise so far, i.e. until Radio Australia transmissions had been cut back to the current three transmitter affair? Would they nevertheless do it again in a next state of emergency? (Kai Ludwig, Germany, July 26, ibid.)

Hi Kai, Thanks for interesting feedback and research; I'd forgotten about those DRM comments :-)

In the past, VL8K also carried some TEABBA programming. Doubt that is

still happening, nothing on their website that I could see, but I only looked through a couple of newsletters. Some might find this site of interest:

http://teabba.com.au/

Yes, re RA Shepparton. What Broadcast Australia & the ABC decide to do with their transmitters/programs is up to them. Anything out of the ordinary is I guess of interest to DXers.

Other anomalies are that Broken Hill (NSW) operates on SA (Central time [UT +9.5 yearound]) and 2CO 675 kHz sometimes carries a different program to ABC Riverina's FM transmitters (same studio/radio station), due to coverage area population interest differences, e.g. AFL Football coverage on 2CO (Southern Riverina) & Rugby coverage on ABC Riverina FM (Riverina/South West Slopes) outlets. And the list goes on :-) Cheers (Ian, ibid.)

I wonder if the power is actually radiated down to the ground screen and reflected to the ionosphere? Log periodic antennas typically rely on the shorter elements to act as directors and the longer elements to act as reflectors. If that is the case with these antennas then it would seem that the maximum radiation would be toward the ground. I don't know how much loss there would be in this first bounce, but with a good ground screen it surely wouldn't be much. JL (Jerry Lenamon, TX, ibid.)

** AUSTRALIA. AUSTR;LIA, 4910, VL8T, Tennant Creek, Territ. do Norte, 2155-2212, 17/7, inglís, texto, m'sica; 35331. // 4835 VL8A. Melhor recepÁ, o no dia 18.

5025, VL8K, Katherine, Territ. do Norte, 2157-2209,17/7, inglÍs, texto, entrevista; 45332. Sinal muito melhor em 18/7 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

2485.00, 2010-2035 26.7, VL8K, Katherine, NT. English interview, 25232, // 2325.00 Tennant Creek (15231), but not // 4835 until the news at 2030.

4835.00, 2015-2035 26.7, VL8A, Alice Springs, NT. English talk, 2030 news, 35233 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)

** AUSTRALIA. I usually listen to R. Australia on 9580 during breakfast and when preparing my logs because it's always there (literally since the 70s for me). But today, although it was as strong as ever, it was unlistenable because of audio distortion. Sad to see an old reliable signal drift into old age (Rodney Johnson, Las Vegas

NV, circa July 23, dxldyg via DX LISTENING DIGEST)

This morning Australia's 9580 kHz transmitter is showing signs of age. The distortion is worse than that of R. Nacional de BrasÌlia! Check it right now. 73s (Rodney Johnson, NV, 1438 UT July 23, dxldyg via DXLD)

Radio Australia 1320 23 Jul 2015 --- 9580, 1314 23 JUL - RADIO AUSTRALIA (AUSTRALIA) in ENGLISH from SHEPPARTON VIC. SINPO = 55553. English, music, male DJ. very poor and distorted modulation. // 12065 and 12085 kHz are weaker in strength but not showing the poor modulation. I hope the most reliable signal in SW for many decades isnít leaving us! sf89.1, a8, k3, geomag: unsettled. 100 kW, beamAz 70deg, bearing 243deg. Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 13008 km from transmitter at Shepparton VIC. Local time: 0620 (Rodney Johnson, NV, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

Ever since Nigel Holmes left and RA has been steadily de-emphasized as a service, things appear to be going to hell in a handbasket. At least thatís how I see it as a longtime listener going back to the ë60s. Another one of the greats being systematically dismembered (John Figliozzi, Halfmoon, NY, ibid.)

I picked up Radio Australia 9580 on Sunday July 24th at 4:06 am central/0906 UT here in Texas; I didn't seemingly hear any squeals or anything. Here's a short video of my reception; you don't need to be logged into facebook or even have a facebook page to see the video: https://www.facebook.com/onairdj/videos/10205677015702133/ (Paul Walker, TX, July 27, ibid.)

At check 2052 UT, the 9580 kHz RA SHP outlet is on excellent fine audio quality now, so the faulty TX unit has been exchanged in past 2 hours ... S=9+5dB signal on remote unit in Queensland, no distortion anymore. 9580 kHz RA tx switched off on excellent audio at 2058:06 UT.

When checked SHP RA at 2110 UT tonight, noted no distortion on 15240 and 15415 kHz, but at this Australian local morning, 16 mb 17840 kHz couldn't trace an RA signal on remote SDR's yet; latter skips away on nearby short skip distance. At 70 degrees angle, even no sidelobe signal in Vancouver or Alberta traced. Also 17840 kHz outlet seems clear audio, very tiny signal at AOR office remote Perseus SDR at Nara JPN, S=4 or -98dBm. 2220 UT, on July 23-UTC wise. Today on July 24 clear clean audio quality, RA SHP 9580 kHz 1130 UT, S=9 strength on remote SDR unit in Queensland (Wolfgang B_schel, Germany, ibid.)

Yeah, 9580 is back to it's ol' reliable self this morning here as well. Thanks for verifying, Wolfgang (Rodney, 1558 UT July 24, ibid.)

Well, R. Australia on 9580 is back to its ol' reliable self this morning as I prepare breakfast. I guess it's a testament to the transmitter that it can run that foul for so long without causing more damage, and also R. Australia actually had the parts on hand to fix it so quickly in spite of all the budget cuts (Rodney, 1605 UT July 24, ibid.)

9580, July 25 at 1412, R. Australia as usual VG but now there is a lite squeal to it, i.e. emitting spurious JBA carriers on each side beating with central carrier --- the same kind of things perpetually annoying the WEWN English transmitter, and others from time to time. The pitch of the squeals varies with the modulation. I have been told this is caused by failure of some of the modulator cards in these transmitters, merely needing replacement. Likewise evident on 17840, July 26 at 0122 check, no doubt the same Shepparton transmitter, the one aimed USward. They ought to be able to swap out for one of their silenced transmitters if necessary.

This also correlates with a DXLD yg thread started by Rodney Johnson, NV, on July 23 at 1439 UT: ``Australia's 9580 showing its age? This morning Australia's 9580 kHz transmitter is showing signs of age. The distortion is worse than that of R. Nacional de BrasÌlia on 11780! Check it right now. 73s ñRodney``; soon it cleared up (Glenn Hauser, OK, WORLD OF RADIO 1784, DX LISTENING DIGEST)

I listen in on the 17840 frequency and so far all is good, but then I only listen in occasionally in the late evening at my arm chair (Glenn Blum, TX, July 23, ibid.)

Yes Glenn, I occasionally listen to that one as well. And is surprises me how late into the evening that one will go for such a high frequency (often the only activity on that band well after local darkness here). 15240 often goes even later into the evening (Rodney Johnson, NV, ibid.)

15240, R Australia, 7/23, 2250. Long talk by M in English re: aboriginals; W presenter. Not able to follow due to chop, long deep fades, and low signal level. 17840 // Excellent (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

Audio on 9580 kHz was OK earlier around 1015 to 1100 UT but some was in Tok Pisin so might as well have been distorted. ;-) \tilde{n} (Richard Langley, NB, ibid.)

At 1830 UT both \\s 12065 and 12085 kHz working well; probably the 9580 kHz unit has a technical problem, like a wrong final stage

tube or something else. Keep cool, soon the daytime shift personnel at Shepparton will look at that failure.

Never heard such a TX failure before, when listened to Shepparton in past 44 years by Y.T. I guess a frequency manager at capital bureau is never looking at technical transmitter failures? They have 7 at SHP at their disposal so far, to select another one? ps. lets look soon at 21 UT to the daytime SHP unit outlets (Wolfgang B schel, ibid.)

9580, R Australia, 7/25, 1545. After all the reports of bad audio, hearing music with good audio this listening session. Excellent signal level also (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

I usually listen to R. Australia on 9580 during breakfast and when preparing my logs because it's always there (literally since the 70s for me). But today, although it was as strong as ever, it was unlistenable because of audio distortion. Sad to see an old reliable signal drift into old age (Rodney Johnson, NV, ibid.)

Hi Glenn, I listened to 9580 this (local) morning at around 1230z and could hear the side beating you described. The audio also seemed slightly over-modulated, or perhaps clipping before the transmitter input. It seemed to be better at 1500z. It's a shame such a long-haul, strong signal can't be clearer, but at least it's listenable, which it wasn't last Thursday. 73s (Rodney Johnson, Monday July 27, ibid.)

I listened to RA on 9580 late in the (local) morning here (~1515z) and it was strong signal but I heard the side beat again. The audio seems to be better, though, so maybe they sorted out their audio gain structure. There was an interesting interview with a prominent Australian newspaper editor who told great old press stories. 73s (--Rodney, July 28, dxldyg via WORLD OF RADIO 1784, DXLD)

9580, July 28 at 1307 during `Daily Planet` talk, lite squeal is still detectable on this RA transmitter. Some say they don't hear it, so maybe it comes and goes; or bandwidth too narrow. Not really a problem yet, but once it's started could get worse (Glenn Hauser, OK, WORLD OF RADIO 1784, DX LISTENING DIGEST)

I listened to RA 9580 kHz at 0920 UT, just a time slot selected, when SHP received like a local station at Brisbane remote location northern Australia. SURE --- A small tiny 5% whistle tone heard there. But would never heard here in Europe with all these noise and scratches via the long propagation path. Nothing similar whistle heard on \\s 12065 nor 12085 kHz today. Listen to the recording, with 10 kHz bandwidth filter selected option on Perseus unit. 73 wolfy (B_sschel,

July 29, WORLD OF RADIO 1784, DX LISTENING DIGEST)

Listening to R. Australia on 9580 the past several mornings, I noticed that the side beating squeal (as well as ever so slight distortion on the audio peaks) seems to be more evident in headphones than over the speaker, especially during the quiet parts of the audio. Now I can't *not* hear them (Rodney Johnson, NV, July 29, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** BELARUS [non]. USA(non), Frequency change of Radio Liberty in Belorussian

1500-1800 NF 15410 LAM 100 kW / 055 deg to EaEu, ex 5930 BIB parallel freq 9645 LAM 100 kW / 055 deg to EaEu, unchanged: http://swldxbulgaria.blogspot.com/2015/07/frequency-change-of-radio-liberty-in.html

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** BELIZE. Es FMs today ---- Came in on the action a bit late today, but managed 3 Guatemalans and 1 Belize. A couple of clips from Belize City. I found the on-air "classifieds" program interesting.

File Type: mp3 95.1 Belize City.mp3 (1.07 MB, 14 views) http://forums.wtfda.org/attachment.php?attachmentid=17551&d=1438222150

File Type: mp3 Belize City 95.1.mp3 (1.44 MB, 11 views) http://forums.wtfda.org/attachment.php?attachmentid=17550&d=1438222137 (mike, South Louisiana, TVDXing since 7/27/09, July 29, 2015, WTFDA Forum via DXLD)

** BHUTAN. July 23, no BBS at 1242 and subsequent checking till 1350; PBS Yunnan (China) doing fairly well on 6035, in Vietnamese till 1300, when they switched to Chinese; unable to confirm if they still have English ID at ToH, due to various amounts of adjacent QRM (Ron Howard, CA, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

Mauno Ritola: July 23 - "I heard it after 1200, but not after 1230."

Per Wolfy: "Two peaks visible on remote SDR units in Nagoya Japan and Brisbane Queensland at 1100 UT on July 23 {see also Indonesia and PNG logs}. 6034.951 [BBS - Ron] and 6035.000 [PBS Yunnan - Ron] kHz, S=7 or -88dBm signal. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb, wwdxc BC-DX TopNews July 23)."

Thanks for this helpful feedback (Ron Howard, CA, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** BOLIVIA. BOLÕVIA, 4409.8, R.E co, Reyes, 2216-2228, 17/7, castelhano, canÁies ligeiras; 25331.

- 5952.5, R. PÌo XII, Siglo Veinte, 2207-2223, 21/7, castelhano, texto, m'sica folclÛrica boliviana; 45333.
- 6134.8, R. Santa Cruz, St.™ Cruz, 2212-2222, 22/7, castelhano, notici·rio; 43431, QRM do B, em 6135.2, e da CHINA, em 6130.
- 6155.1, R. Fides, La Paz, 2212-2224, 17/7, castelhano, notici·rio; 25331 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** BOLIVIA. 6134.8, July 28 at 0110, as soon as I tune in, clear full ID for Radio Santa Cruz, including its FM 92.3; fair signal but remarkably good vs the noise level {and no het/QRM from Aparecida; off?}; while #2 CP, R. Pio Doce, 5952.4 is little more than a carrier (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BOLIVIA. On the NRD-545, which reads out to two decimal places, I am seeing how closely I can measure some frequencies. CW mode is offset, but SSB mode is not. Audibly, I still have to interpolate between similar lo hets it produces on the lo and hi sides of carriers, to get:
- 6155.13, July 29 at 0136, JBA carrier, presumed R. Fides 6134.88, July 29 at 0137, fair signal with R. Santa Cruz ID as they do frequently. I believe both of these do vary slightly; last digit of my readings should be taken as approximate (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** BRAZIL. BRASIL, 4775, R. Congonhas, Congonhas MG, 2204-2217, 16/7, A Voz do Brasil; 35332, recepá"o com ruldo, mas algo compensado pelo forte ·udio da Congonhas. O oposto ·udio muitas vezes fraco e atè de baixa qualidade passa-se com a R. Cultura do Amazonas, em 4845.
- 4845, R. Cultura do Amazonas, Manaus AM, 2205-2218, 16/7, notici·rio regional; 34343, QRM de CODAR.
- 4864.15, R. Alvorada (presumida), Londrina PR (sinal proveniente da zona costeira, n"o do interior), 2205-..., 24/7, texto; 14331, QRM de CODAR.
- 4875.05, R.Dif.™ de Roraima, Boa Vista RR, 2142-2204, 22/7, canÁles, an ncio da p·g.™ internet, curto segmento de propag. relig., e, ‡s 2203, o bloco noticioso Hora da NotÌcia; 35332.
- 4925.2, R. EducaÁ"o Rural, TefÈ AM, 2207-2220, 16/7, A Voz do Brasil; 35343.
- 4965, R. Alvorada, Parintins AM, 2209-2222, 16/7, cankies; 35332.

- 4985, R. Brasil Central, Goi, nia GO, 2212-2225, 16/7, A Voz do Brasil; 45333.
- 5035, R. Aparecida, Aparecida SP, 2137-2146, 20/7, rubrica predominantemene musical Sertanejo Bom de Mais; 25321.
- 5035, R. EducaÁ"o Rural, Coari AM, 2138-2147, 20/7, propag. relig. (catÛl.), canÁles, 25321.
- 6135.2, R. Aparecida, Aparecida SP, 2210-2221, 22/7, A Voz do Brasil; 44433, QRM da BOL, em 6134.8, e da CHINA, em 6130.
- 6135.25, idem, 2205-..., 17/7, A Voz do Brasil; 33331, QRM adjacente.
- 9565.1, SRDA, Curitiba PR, 0925-desvan. total 1015, 25/7, propag. relig.; 13431, QRM adj. de MRC, em 9575.
- 9587.1, SRDA, S"o Paulo SP, 2115-2124, 17/7, propag. relig., canÁles "a gosto"; 14331, QRM adj., de 9590.
- 9645.4, R. Bandeirantes, S"o Paulo SP, 0847-0930, 19/7, canÁles, texto; 34432, QRM crescente acompanhando a perda do sinal da RB.
- 9645.4, idem, 2201-2211, 23/7, an ncios comerciais, texto; 42441, QRM adj. da R.Intern. da China, em castelhano, em 9640.
- 9664.7, R. Voz Mission·ria, Cambori SC, 0845-desvan. total 0940, 19/7, canÁies, texto; 35433.
- 9724.8, R. B2, Curitiba PR, 2144-2202, 16/7, retransm. da R. Aparecida, incluindo an ncio das freqs. da RA, ‡s 2159, logo seguido de A Voz do Brasil, ‡s 2200; 45433.
- 9819.5, R. 9 de Julho, S"o Paulo SP, 2201-2216, 16/7, A Voz do Brasil; 45444 (!).
- 11735, R. Transmundial, St.™ M.™ RS, 1907-1914, 22/7, propag. relig.; 32431, QRM de DRM.
- 11764.7, SRDA, Curitiba PR, 0940-1200, 24/7, propag. relig., canÁles a condizer, m'sica; 35433, em perda.
- 11815, R. Brasil Central, Goi, nia GO, 2102-2124, 19/7, canÁles, ID e an ncio das freqs. cantados; 43442, QRM adj., principalmente, da ARS, em 11820.
- 11815, idem, 0931-1452, 21/7, canÁies folclÛricas brasileiras,..., canÁies ligeiras, 35433. SINPO de 15342, ‡s 1400; creio que o sinal

n"o se desvaneceu por completo, atÈ chegar o fim da tarde, altura em que seria audÌvel novamente.

11855.3, R. Aparecida, Aparecida SP, 0945-1215, 24/7, rubrica Siga Bem, Caminhoneiro, seguida do Jornal Brasil, Hoje (ed. n.ʃ 7277),..., mˈsica; 35443, QRM apŷs as 1200.

11895, R. Boa Vontade, Pt. Alegre RS, 2112-2123, 17/7, propag. relig.; 33342, QRM adjacente.

15190.1, R. InconfidÍncia, Belo Horizonte MG, 1430-..., 19/7, an ncios $v \cdot rios$, chamadas de ouvintes; 23441, QRM proveniente de 4.9 kHz mais acima.

15190.1, idem, 0936-..., 22/7, an ncios de programaÁ, o e comerciais, canÁles, 34443, QRM adjacente (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** BRAZIL. RE: ``About Radio Difusora do Amazonas 4805 kHz --- Daniel, primeiro que tudo agradecemos pelo contato e pela sua audiÍncia. Estamos realmente com problema nesta frequÍncia. O motivo È que o transmissor de Ondas Tropicais, que È um equipamento importado e fabricado no Canad·, em virtude de descarga atmosfÈrica sofreu uma avaria. O componente danificado necessita ser importado e estamos aguardando sua chegada para consertamos o transmissor. Gostaria de saber, se possÌvel, de onde È que vocí est· nos contatando. Hoje a Difusora tambèm pode ser recebida via internet pelo endereÁo: http://www.difusora24horas.com Atenciosamente, Eng. Genival Josè de Paula (via Daniel Wyllyans, July 3, DXLD)``

The web address should be corrected to:

http://www.difusora24h.com

Unfortunately the stream - at

http://www.difusora24h.com/radioonline/AM/index.html

did not start. - at

http://www.difusora24h.com/radioonline/FM/index.html sounded as if taken via microphone in a room from a radio having bad short wave reception (Dr. Hansj^rg Biener, July 26, DX LISTENING DIGEST)

** BRAZIL. R·dio Clube do Par·, Belèm PA, was the only Brazilian station in the 60 m-band noted at the time in the European morning on 26 July. The station can be easily verified by checking the web stream http://www.radioclubedopara.com.br/radio/index.html 4885, 0320, 24222, R. Clube do Par·, Portuguese, Sports news, e. g. formula 1, Brazilian soccer results 26/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** BRAZIL. About R·dio Difusora de Macap·, 4915 kHz --- Falando em ondas tropicais, voc \hat{I} sabe o motivo dela estar fora do ar? DW

Sim. Est· fora do ar. Segundo informaÁles, roubaram a caixa de sintonia e algumas varas de cobre das antenas. Parece muito estranho o fato porque o parque transmissor deveria ser vigiado. Mas, dizem por aqui que est"o providenciando a reposiÁ"o do equipamento e manutenÁ"o do transmissor e das antenas por um tècnico da Continental que ainda vir· em Macap·, n"o sei quando. Alan Nunes, Macap· - Amap· - Brasil https://www.youtube.com/watch?v=WfQS3gTsQbg (via Daniel Wyllyans, Hard-Core-DX mailing list vua WORLD OF RADIO 1784, DXLD)

** BRAZIL. R·dio GuaÌba, 0711 25 Jul 2015 --- 6000, 0708 25 JUL - RADIO GUAIBA (BRAZIL) in PORTUGUESE from PORTO ALEGRE, RS. SINPO = 35122. Portuguese, female and male announcers, musical interlude. ID at 0709z by male announcer. sf93.0, a7, k2, geomag: quiet. 10 kW, beamAz 307deg, bearing 128deg. Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 9921 km from transmitter at Porto Alegre, RS. Local time: 0008 (Rodney Johnson, NV, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

Shortly after RHC closing, normally blocked all evening by them; but even when RHC is missing earlier I don't hear this (gh, DXLD)

** BRAZIL. Atualizando [updating ZY SW list]: http://dxbrazilsw.blogspot.com.br/2014/05/lista-completa-de-frequencias-de.html

6120 kHz, 10.000, ZYE969 SP 1100-0900, Indentifica como R·dio Universo - O Trasmissor È da Radio Globo SP, Relay Super R·dio Deus È Amor, SRDA http://www.superradiodeuseamor.com.br/

6135 kHz, 25.000 [kW], ZYE954 SP 0000-0000, R·dio Aparecida http://www.a12.com/radio-aparecida

9585 kHz, 10.000, ZYE969, SP, 0700-0200, Indentifica como R \cdot dio Universo - O Trasmissor È da Radio Globo SP, Relay, Super R \cdot dio Deus È Amor (SRDA)

http://www.superradiodeuseamor.com.br/

Os Dexistas / Radioescutas captam em 9587 kHz (Daniel Wyllyans, Hard-Core-DX mailing list, via WORLD OF RADIO 1784, DXLD)

** BRAZIL. 6135.25, 0255-0305 27.7, R Aparecida, Aparecida, SP. Portuguese ann, ads mentioning Aparecida twice, list of other stations, religious talk, 45333 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)

- ** BRAZIL. 9665a, Voz Mission·ria 0155-0200+ 19 July. Fair with Portuguese religious chat, a few "Voz Mission·ria" jingles, UT-3 TC/canned ID with address at TOH [top of hour]. (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)
- ** BRAZIL. 11780, 7/25 0106, R. Nacional, BrasÌlia-DF, Portuguese; musical program "I`m here, you`re there"; ID, Anns; RNA presents a slight distorted modulation; better on 11779; 44433.
- 11780, 7/29 0222, R. Nacional de BrasÌlia, BrasÌlia-DF, Portuguese; Musical program "Eu daqui, vocÍ de l·"; Anns: about World Hepatitis Day, hepatitis C; 45433 (JosÈ Ronaldo Xavier (JRX), Cabedelo [PB], Brazil, Sony ICF-SW100S & SW7600GR receivers, Portable Telescopic antenna, References: Aoki, EiBi, WRTH and others, Hard-Core-DX mailing list via DXLD)
- 11780, July 27 at 0538, RNA/RNB quite overmodulated & distorted on fundamental, but no spurs audible on 11745/11815 or beyond, so an improvement overall.

[and non]. 11780, July 28 at 0127 and 0539 recheck, NO SIGNAL from RNA/RNB (and consequently no splatter, no spurs!) Perhaps they have taken my advice and closed it down, until/unless it`s fixed? More likely just a temporary breakdown, to come back as bad as ever; but, we`ll soon hear which.

This uncovered a JBA carrier on 11780 at 0127 which, if not merely the EBC exciter would have been RFA Tibetan via UAE and/or ChiCom jamming; also audiblized would have been the 0320-0420 so-called ``Voice of Justice`` from Iran to North America, which stupidly put itself on the same frequency for A-15, as yet unchecked.

11814, 11746, 11712, approx., July 29 at 0120, big crackling spurs are back and so is producer 11780 RNA/RNB, after a respite, all off the air last night (Glenn Hauser, OK, DX LISTENING DIGEST)

** BRAZIL. 11815, R·dio Brasil Central, 0044-0100+ 19 July. Doing fairly well with "m˙sica popular brasileira", lots of "R·dio Brasil Central" singing jingles, some DJ chat and sounder/TC + (presumed) news past TOH (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

JASON ABR√O, RADIALISTA E LOCUTOR DA RADIO BRASIL CENTRAL, GANHA DIPLOMA CULTURAL

Jason Abr"o È radialista desde os 11 anos de idade, tendo comeÁado a labuta ainda no tempo dos alto-falantes. … locutor da R·dio Brasil Central de Goi,nia desde 1971, onde apresenta nas manh"s de domingo o

programa Goi·s Caboclo, muito ouvido e apreciado em todo o Brasil e atÈ no exterior. Natural de Cumari, reside na capital goiana mas acalenta o sonho de um retorno definitivo para sua terra natal. ... um dos mais abalizados conhecedores da mísica sertaneja em todo o Brasil.

Jason Abr"o radialista e locutor da Radio Brasil Central, merece todas homenagens, pessoa Ìntegra de coraÁ"o e cultura impar na vida sertaneja de Goi·s e de todo Brasil! ParabÈns Jason!!! Vida longa e saud·vel meu amigo. Davy Hugo Rodrigues -Goiania GO

Photo: Jason Abr"o radialista e locutor da Radio Brasil. See more at: http://www.dexismointernacional.com.br/radio-escuta/item/329-jason-abrao-radialista-e-locutor-da-radio-brasil-central-ganha-diploma-cultural.html (via Daniel Wyllyans, Hard-Core-DX mailing list via DXLD)

** BRAZIL. 13510 kHz, R·dio Cidade Oldies, Pernambuco, Brazil, music in English and Portuguese, sinpo mais bom hoje de 25222 em 1754 UT, Dia 26/07, Pirate Radio / Free Radio. Identificam como free radio. Vem trasmitindo todos os s·bados; aqui escuto entre 1500 ‡s 0100 UT [but July 26 was Sunday --- gh]

https://www.youtube.com/watch?v=Gh5luSH6iyI

13510, Now Sinpo 35222 / 2317 UT, MXs today this Sunday 26/07 goes up to 0100 UT. Pirate radio - (Identifies free radio) QSLs in https://www.facebook.com/ramos.figueiredo.56

RX: Tecsun S-2000 Antenna: Long wire 400 Meters Horizontal (Daniel Wyllyans, Nova Xavantina MT, Brazil, Hard-Core-DX mailing list via WORLD OF RADIO 1784, DXLD)

** CANADA. According to their facebook page, CFCW will make the move to 840 kHz with 50,000 watts on August 1st at 8:40 pm, live at the Big Valley Jamboree. An entry at http://www.broadcasting-history.ca makes no mention of a difference in pattern or power from what they have on 790 now (Paul Walker, TX, dxldyg via WORLD OF RADIO 1784, DXLD)

** CANADA. END OF THE LINE FOR CKAV STATIONS IN CANADA

July 25 was supposed to have been the last day of broadcasting for the remaining "Voices Radio" (ex-Aboriginal Voices Radio) stations in Toronto, Ottawa, Calgary, Edmonton and Vancouver. Just listened to the Toronto stream and it's still streaming away without interruption after midnight on the 26th. Any of our Toronto folks able to hear whether 106.5 FM is still on the air? If it is, it's now without a valid CRTC license, which has been revoked (Scott Fybush, 0409 UT July

26, WTFDA gg via DXLD)

CKAV still on the air. In fact, seems stronger than ever dominating WYRK through 300 of 360 (Bill Hepburn, Grimsby Ont., 0442 UT July 26, ibid.)

Although not unheard of, it is rare for a CRTC decision to be appealed. But this one is, which is why the stations are still on the air (jonradio, Edmonton, Alberta, July 27, WTFDA Forum via DXLD)

** CHINA. 14700, CNR1 Jamming, 7/10, 1140. CNR1 programming with M, then W, in Chinese. VG. No //s heard out of band, but Firedragon music booming on 7200 (VG) and 7270 (Good).

12980, CNR1, 7/17, 1040 in Chinese; Good. Didn't hear any other //s

9320, CNR1, 7/17, 1120. M in Chinese. Good (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

15385, Firedragon, 0035+ 18 July. Chinese music jammer being loud & obnoxious v. VOA.

15565, CNR1, 0040+ 18 July. Jammer v. VOA until 0100*, also heard on 17560 (v. VOA, who stayed on a bit past 0100 with "YDD" IS), & at \star 0100+ on 17730 (v. RFA, sked 01-03). (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

7470, Firedragon jammer, 7/18, 1140. Usual with Good signal; // s on 9600 (VG) and 7200 (VG). (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

7200, Firedragon, 1128+ 19 July. Chinese music jammer v. RTI, rattling the windows today, also heard with a bit less volume on 7470 (v. RFA), 9660 (v. RTI), & 11640 (with a little help from CNR1, also v. RTI)

15210, CNR1, 0417+ 19 July. Jammer v. VOA, also heard on 15615 (with a little help from Firedragon, v. RFA), 17625 (v. RFA), & 17735 (v. VOA) (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

7445, CNR1, 7/20, 1153. W in Chinese and over pop vocal song via RTI/Taiwan. No CNRs heard during 1130-1200 hour except this one, coming on a bit before the hour in anticipation of RTI's switch from English to Chinese. VG

7470, CNR1, 7/21, 1145. Today, CNR here instead of Firedragon music.

- //s noted 7220, 9660. All Good
- 17625, Firedragon, 7/22, 0535. Over top of M in Chinese. RFA via Mariana Islands on at this hour
- 15465, Firedragon 7/23, 0945. Frequency is listed at this time for RTI Taiwan in Cantonese to China. Good
- 7470, Firedragon Jammer, 7/23, 1145. Usual banging. Poor. Noted //s 9660 (Good), 7200 (Poor)
- 7385, FIredragon Jammer, 7/23, 1325. Crash boom bang. Target, of course, Chinese lang. service of RTI via Tamsui District, R.O.C.
- 7200, Firedragon Music jammer, 7/24, 1130. Pans and pots banging, VG. Noted //s 7470 (Fair/Good), 9660 (Fair/Good)
- 13745, Firedrake 7/25, 0945. Fair
- 13920, CNR1 Jamming, 7/25, 1030. M and W in Chinese. Fair
- 7200, Firedrake, 7/25, 1100. VG. noted //s 7470 (VG) and 9660 (VG)
- (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)
- 13920, July 25 at 1334, CNR1 jammer, fair 13130, July 25 at 1334, CNR1 jammer, fair. No others found 00B 12-19 MHz
- 9230, July 26 at 1255, poor signal in Chinese, presumed CNR1 jammer but no chance to find a //; off at 1305 recheck. Aoki has this as a Sound of Hope relay of RFA between 0054 and 1611 with 0.1 kW, and of course *jammed
- 13690, July 26 at 1310, CNR1 jammer with Chinese opera, fairly good, vs unheard VOA Chinese via Saipan this hour only; our thanks to both for possiblizing this; no other OOB jammers found 12-19 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** CHINA. 6075, CNR1, 1243, July 26. It turns out that the UNID that Glenn and I were hearing here is definitely CNR1; clearly // 6125; assume jamming of perhaps RTI(?); extremely faint station heard underneath CNR1, but impossible to ID; CNR1 very weak, but improving towards my local sunrise, which was at 1309 UT; good conditions for China reception. This is by far the weakest CNR1 jamming station that I have ever heard. Normally they are fairly strong during my mornings. Why is this one so different?

Just how good was the propagation for China reception today? Please give a listen to the audio of Sichuan PBS-2 (6060 kHz), recorded at 1300. Fairly clear canned ID for iNationality Channel. This is the Peopleis Radio Station. SW 6060, 7225, FM 88.1" https://app.box.com/s/gow3jeg91q2uafj7peqhoccn9ran9hv8 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

UPDATE: Thanks very much to Mauno Ritola for his observations and feedback. Also thanks to Hiroshi for suggesting a possible explanation as to why we are hearing this weak CNR1 on 6075, which would also answer my question. Note it would therefor not be jamming any station! Ron

"Yes, I could also ID it via an Australian remote receiver and saw Hiroshi's comment, so I wrote:" https://www.facebook.com/groups/wrthgroup/permalink/10153475263178698/

From Mauno - "Weak CNR1 heard on 6075 kHz until 1400. Hiroshi suggests, that it might be a transmitter mixing product of 6125 and 6175 kHz." (Ron Howard, CA, July 26, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

6075, CNR1, 1445, July 29. May have to rethink what is happening here? Heard CNR1 with almost fair reception with talking in Chinese; also there was clearly another weaker station underneath playing music and with talk, which sounded Asian (RTI?). So which is it - CNR1 jamming the UNID station or is it a mixing product of 6125 & 6175? (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

BTW, Ron Howard reports that the JBA carrier I was hearing on 6075 after PNG/Australia quit was also CNR1, but unlisted and nothing to jam there. Mauno Ritola suggests it's a leapfrog mixing product of 6175 over 6125 another 50 kHz lower. Truly, it's amazing we don't get more such mixing products of Chinese transmitters, all over the bands (Glenn Hauser, OK, DX LISTENING DIGEST)

11560, July 28 at 1843, Firedragon! At S9 peaks; no others noted in general bandscan. Jamming target is IBB Mandarin via Saipan at 18-19, i.e. RFA per Aoki [WORLD OF RADIO 1784]

11785, July 29 at 1333, CNR1 jammer, good with a cappella YL singing, very little CCI from target VOA Chinese via Philippines

13920, July 29 at 1337, CNR1 jammer VG // 11785, but mostly talk now

13980, July 29 at 1337, CNR1 jammer, fair

14920, July 29 at 1338, CNR1 jammer, very poor // matching 13920, 1.000 MHz away on the FRG-7

15970, July 29 at 1338, CNR1 jammer, good

16100, July 29 at 1338, CNR1 jammer, good

16250, July 29 at 1339, CNR1 jammer, very good! So HF propagation is picking up; but none in the 10s, 12s, 17s, 18s. (Glenn Hauser, OK, DX LISTENING DIGEST)

12025, Firedragon (music jamming) & CNR1 (programming jamming,) 1517, July 29. FD fair against RFA, while CNR1 was poor. Not a very scientific observation, but off hand seems I am finding more Firedragons than usual, plus am seeing others reporting FD more often (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** CHINA. QRM em 40m --- Neste momento 2310 UT ouÁo um forte QRM entre 7030 e 7040 kHz. Parece ser algo intencional. AlguÈm mais ouve? 73 de (PU2PKB Alexandre, Brasil, July 24, radioescutas yg via WORLD OF RADIO 1784, DXLD)

J. se passaram mais de trÍs horas e o QRM continua de maneira ininterrupta, podendo ser ouvido tambÈm atravÈs de WebSDR's localizados no Brasil e Europa. Qual ser. o propÛsito disso?

QRM 40m

http://www.ipernity.com/doc/170031/39030228

By Alex. Forte QRM gravado \ddagger s 23:10 UTC em 7035 kHz USB. J· est· no ar h· pelo menos trís horas ininterruptas.

Corujando: QRM 40m [sic:]

http://pu2pkb.blogspot.com.br/2015/07/httpwww.html

Faz mais de trís horas que um forte QRM pode ser ouvido na faixa de 40m, entre 7035 e 7040 kHz. Utilizei meu transceptor Yaesu FT-817ND e uma antena dipolo ... (Alexandre, 0225 UT, ibid.)

Alexandre, Captado por aqui tambèm. Sistema de Radar Alèm do Horizonte ChinÍs. Vale a pena ler o conte do do link a seguir: http://defence.pk/threads/chinas-high-frequency-hf-or-over-the-horizon-oth-radars.304589/

73 (Ivan Dias Jr. - Sorocaba/SP, WORLD OF RADIO 1784, ibid.)

Alexandre, SÛ para complementar minha mensagem anterior: Notei hoje condiÁles de propagaÁ"o acima da mÈdia tanto para o Oriente MÈdio como ¡sia. AtÈ mesmo a Voz da IndonÈsia em FrancÍs chegou por aqui (algo relativamente raro). Ainda estou listando as escutas para apresentar posteriormente. Talvez isso (alÈm da potÍncia empregada por esse sistema) ajude para que a recepÁ"o esteja t"o boa. 73 (Ivan Dias Jr. - Sorocaba/SP, ibid.)

Bom dia a todos, Aqui no Recife o sinal È fortÌssimo, 58. Pensei que a fonte do sinal È nas proximidades da minha estaÁ"o! 73s (Saulo, PY7EG morning of July 27, ibid.)

- ** CHINA. July 23, no BBS at 1242 and subsequent checking till 1350; PBS Yunnan (China) doing fairly well on 6035, in Vietnamese till 1300, when they switched to Chinese; unable to confirm if they still have English ID at ToH, due to various amounts of adjacent QRM (Ron Howard, CA, dxldyg via DX LISTENING DIGEST)
- ** CHINA. 6060, RE: ID of Sichuan PBS-2. Thanks very much to the always helpful input from Sei-ichi Hasegawa, I have learned that the ID I thought I was hearing was wrong; in fact the actual ID is as follows: "Nationality Channel. Sichuan the People's Radio Station. SW 6060, 7225, FM 88.1." He provided me with an audio that was just about studio quality, so there is no question about it. His ID is also more logical than what I thought I was hearing. Have often noted that the Japanese DXer's are the most meticulous when it comes to IDing SW stations, which is a great quality to have, whereas I tend to be somewhat more cavalier in my approach, so I occasionally get things wrong close but no cigar, hi (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)
- ** CHINA. 15500, CNR2 (Beijing), 0250-0310+ 20 July. Weak with chat, CNR sounder, 5+1 pips & ID at TOH, while checking for AWR's 03-04 Oromo/Amharic broadcast via Trincomalee (which never did show). (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)
- ** COLOMBIA. 1170, HJNW, Caracol Radio, Cartagena, Bollvar. 0304 July 26, 2015. Insomnia strikes, so this channel stayed on while I was horizontal. News items, Caracol ID 0308, trading places with XERT Ke Buena's mostly Mexican ballads and slogan. Presumed CMKS mostly dominating later (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)
- ** CONGO DR. CONGO-Kinshasa, 5066.3, R. TÈIÈ Candip, Bunia, 1837-1855, 24/7, dialecto local, canÁies africanas; 35342. Encerramento pouco depois das 1900 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** CUBA. 1140, Radio Musical Nacional, unknown western Cuba site. 1012 July 26, 2015. Classical music, battling her co-channel brethren best

she can who are all carrying the annual special Julio 26 celebration of defeat programming. Parallel 590 kHz.

WRTH shows CMBF 1140 only at Santa Clara VC, 10 kW --- not in western Cuba, but Terry can tell it's not there (Glenn Hauser, DX LISTENING DIGEST)

** CUBA [and non]. 13740 + ?, 7/23, 1410. Very strong OC or carrier with very very low modulation for a few minutes, then off. Transmitter finally went off at quarter past, but modulation remained, so it was co-channel RFA via Tinian or CNR1 jamming RFA, not low audio. It WAS a Chinese dialect. The OC was likely RHC staying on late after scheduled close at 1400. VG (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

** CUBA. Special Radio Habana Cuba 26 of July broadcasts

---- Original Message -----

From: "Prof Arnaldo Coro Antich" Sent: Sunday, July 26, 2015

Subject: RE: Special Radio Habana Cuba 26 of July broadcasts

Dear amigo Wolfie: We will be broadcasting the special celebration to be held at Santiago de Cuba very early morning local time in Cuba. The start up of the special event broadcast will be 0500 Local Time, that is 0900 UT, and after the event is over we will continue on the air on all the regular morning frequencies and antennas.

This is going to be a very interesting opportunity to pick up Radio Havana Cuba in many parts of the world where we are not regularly heard.

73 and DX, Your friend in La Habana, Arnie Coro, Host of Dxers Unlimited radio hobby program, Radio Havana Cuba

See anniversary dates July 25 and 26: (wb)

Santiago was also the home of the revolutionary hero, Frank PaÌs. On July 26, 1953, the Cuban Revolution began with an ill-prepared armed attack on the Moncada Barracks by a small contingent of rebels led by Fidel Castro.

... a large scale urban resistance that became instrumental in the success of the Cuban Revolution.

500 year celebration of Santiago de Cuba, located next to US justice Camp de prisonniers camp bay. Santiago de Cuba was the fifth village

founded by Spanish conquistador Diego Vel·zquez de CuÈllar on July 25, 1515.

https://en.wikipedia.org/wiki/Santiago_de_Cuba

El 26 de julio de 1953 se produce el asalto al Cuartel Moncada, llevado a cabo por jÛvenes revolucionarios dirigidos por Fidel Castro. Aunque la acciÛn revolucionaria fracasÛ, se cumpliÛ su objetivo inmediato (via Wolfgang B¸schel, DXLD)

Moncada Barracks Day antix --- If you're a good Okie commie you are listening to the fanfare and speakers, jointly Radiocubana and Radio Habana Cuba production, on seemingly every national, provincial and local, except for Musical Nacional and Reloj, and on shortwave this hour at 9550, 9850, 11860. Maybe others I can't hear passing over me. And of course 5025 (Terry L Krueger, FL, 1021 UT July 26, DX LISTENING DIGEST)

Yawn, or rather zzzzz (gh, OK, DXLD)

1170, Cadena CMKS, MaisÌ, Guant·namo. 0849 July 26, 2015. Somewhat sloppy band version of the Cuban anthem caught my ears, playing at an odd time. Presumed CMKS, allegedly the only Cuban on 1170. Into lots of speeches and fanfare -- surely pre-recorded at this pre-dawn hour - all regarding today's celebration of the attack on the Moncada Barracks in 1953. A fail, but still something to be happy about in Cuba. Anthem aired again at 0921, and announcements stated this was a co-production of Radiocubana and Radio Habana Cuba.

Indeed, programming was then noted parallel all audible national and provincial networks, as well as locals, with the exception of Enciclopedia, Musical Nacional and Reloj. Heard in parallel were: Radio Progreso network stations, Radio Sancti Splritus, Radio Artemisa, Radio Guam·, Radio VeintisÈis (I should certainly hope so), Radio Angulo and Radio Ciudad del Mar.

Also, Radio Habana Cuba shortwave 9550, 9850, 11860 and 11950. If any other transmitters were active in this hour, their signals were hopping over me. Rebelde 5025 was also in parallel.

And I've asked this before to deaf ears: is CMKS ever using the old Radio Trinchera Antiimperialista slogan like they used to decades ago? Their website conflicts, with references to simply CMKS, Radio Trinchera, Radio Trinchera Antiimperialista and even the convoluted Radio Guant·namo Trinchera Antiimperialista. So what do they want to be today? On a side note, CMKS may well be the easternmost Cuba MW transmitter, the town of Maisl located at nearly the extreme eastern tip of Cuba (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

- Now at 11 UT heard a 'speech to the crowd' live transmission. log when I tuned-in around 1030 UT here in Germany.
- 5025 kHz, Radio Rebelde via older site Quivican Bejucal (former USSR Radio Moscow relay of 1964 year) music program in Spanish, MUCH OVERMODULATED! distorted like ... at 1030 UT July 26.
- 9550, RHC live speech coverage, Quivican TITAN 250 kW beast, sidelobe S=8-9 in MA/NJ/NY, S=8 in Alberta-CAN.
- 9640, RHC Quivican Bejucal site to Guyana/NW Brazil, via 50kW older exUSSR tx unit very poor backlobe S=4-5 at 1035 UT in Alberta-CAN, at 1040 UT S=7-8 signal in KY/NJ/NY-US
- 9820, RHC from Quivican Bejucal site, VERY VERY TINY signal, just above threshold all over NoAM.

 Sidelobe of MEX/CeAM/Panama azimuth service.
- 9850, RHC from Bauta site, 100 kW, S=9 in KY/NJ, S=7-8 in MI/Alberta
- 11860, RHC Bauta S=8 at 1045 UT in MI/KY/Alberta-CAN. S=9+20dB in MA/NJ/NY. S=4-5 heard here in Germany EUR, weak signal. Greyline on NoAM eastern coastline in July. 1044 UT July 26.
- 11950, RHC Bauta, S=7-8 in MI/KY/NJ at 1045 UT. S=9 in MA/NY, threshold signal level in Germany EUR.
- 13740, RHC Bauta, 1047 UT on threshold level in MA/NY, S=8 at 11 UT in KY/NJ. But co-channel China mainland jamming against VoA Chinese noted here in Europe and remote Alberta-CAN
- 15230, RHC Quivican San Felipe TITAN 250 kW towards Brazil/Argentina, eastern South America. Nil at 1030 UT, but backlobe signal S=5-6 fair in KY/NJ.
- 15730, RHC Bauta 100 kW, at 1035 UT on S=3 -100dBm threshold poor signal level, increased to S=7 in KY/SC/NJ USA wb df5sx (Wolfgang B schel, dxldyg via DX LISTENING DIGEST)
- Subject: ABOUT A MISTAKE IN YOUR REPORT --- 5025 KILOHERTZ. Radio Rebelde 50 kw PSM type transmitter with high take off angle Tropical Band Antenna from BAUTA for the past several years, amigo !!! [despite Aoki list as 100 kW from Quivic·n --- gh, WORLD OF RADIO 1784]
- The 9550 kHz 250 kW is beaming to the West Coast of North America

The 9820 kHz from Bejucal is beaming to Central America with a 2 X 2 Curtain array that is working very well into the target area.

The 11860 kHz with 4 X 4 curtain array is beaming 010 degrees into East Coast of North America.

Thanks for the reports, and I wonder if you can provide us with the URL's of the remote receivers you are using to pick up short wave broadcast stations. The only one I have available is located in the Netherlands. 73 and DX, Your friend in sunny La Habana, Arnie Coro (via Wolfgang B schel, WORLD OF RADIO 1784, DX LISTENING DIGEST)

6000, July 27 at 0546, RHC English with a rippling SAH; there might be double audio too, but close to synchronized. Most likely explanation is RHC running two transmitters here; scheduled only for one 250 kW Tit·n at 05-07 toward W·shington.

9810 & 9830, July 28 at 1308, today`s anomaly from RHC: spurious buzzes equally aside the 9820 transmitter, which itself is never very strong; the higher one interferes with the RTTY intruder all-day on 9830.

9810 & 9830, July 29 at 1330, RHC Spanish transmitter on 9820 is still putting out buzzspurs (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. 9955, *July 26* at 2133, wall-of-noise jamming against WRMI. In this case the DentroCuban Jamming Command knows what it's doing, since scheduled Sundays only 2130-2230 is 'Forum Revolucionario Democr·tico Cubano'. WRMI website has no direct contact info for it, instead mail routed thru WRMI itself. There is a portrait of the two guys producing it, Juan Avalos y Elio Pèrez: http://www.wrmi.net/pb/wp_d12a1732/wp_d12a1732.html However, the banner behind them reads Radio Libertad, same as behind the newsman just above them; RL being a separate(?) program M-F at 23-24 which is also heavily jammed, but it doesn't stop there (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. 13605, July 27 at 1301, R. Martì with PSA from State Department explaining that the US Embassy in Habana will not be considered American soil, and not an asylum spot. Why not? Here's the story from their website with embajada misspelt: http://www.martinoticias.com/media/video/cuba-estados-unidos-embajda-en-la-habana-no-dara-asilo/99602.html

``Gobierno de EEUU no dar∙ asilo en su embajada en La Habana -- Publicado 23 julio 2015 --- El Departamento de Estado aclara que la embajada estadounidense en La Habana no es territorio de Estados Unidos. Ricardo Quintana tiene el informe``

No text beyond that, but linx to an audiovideo of 3+ minutes explaining it, introduced by a cleavaged anchorette (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [and non]. RA/L CASTRO EXIGE CERRAR RADIO DE EU PERO TRANSMITE 30 ESTACIONES A MIAMI --- El presidente cubano suma a sus demandas la suspensiÛn de una estaciÛn con sede en Florida; reiteran llamado a devolver Guant·namo y reparaciÛn por embargo

http://www.razon.com.mx/spip.php?article270461

Cuba exigiÛ este domingo a Estados Unidos que levante el embargo econÛmico y le devuelva Guant·namo, al celebrar el 62 aniversario del asalto al Cuartel Moncada. Desde el anuncio de reanudaciÛn de relaciones diplom·ticas, en diciembre pasado el gobierno de Ra'l Castro sumÛ a sus demandas la suspensiÛn de las emisiones de Radio MartÌ, una estaciÛn considerada ìde propaganda anticastristaî dentro de la Isla.

Sin embargo, dentro del paÌs caribeÒo existen 31 estaciones de radio que pueden ser escuchadas en la capital de Florida vÌa Internet, entre las cuales se encuentran Radio Habana Cuba, Radio Cuba Libre Internacional, Radio Enciclopedia, Radio Club Habana, Cubania Radio.

Radio Martì, creada en 1983 y TV Martì, creada en 1990, transmiten programaciûn en espaòol a Cuba con un alcance limitado debido a los constantes intentos de interferencia en la isla.

Sin embargo, puede escucharse a travÈs de AM y radios de onda corta. Adem·s, el contenido de ambas estaciones tambiÈn est· disponible a travÈs de Internet, en la p·gina martinoticias.com y es distribuido entre la poblaciÛn de la Isla en formato DVD y memorias USB.

La estaciÛn es administrada por la Oficina de Transmisiones a Cuba (OCB, por sus siglas en inglÈs).

La legisladora demÛcrata por Minnesota, Betty McCollum, afirmÛ que Estados Unidos ha destinado en los 'ltimos 30 aòos 770 millones de dÛlares a las transmisiones. Incluso la funcionaria presentÛ en enero un proyecto de ley para poner fin a las transmisiones.

iLas estaciones representan un mÈtodo obsoleto en el nuevo contexto de las relaciones entre Estados Unidos y Cubaî, dijo McCollum dijo en un comunicado.

El gobierno que encabeza Rail Castro pretende restringir Radio Martì, en un contexto de freno a la libre expresiûn y los ataques contra

comunicadores.

De acuerdo con un informe elaborado por Amnistla Internacional, en el pals caribelo existen disposiciones legales en la Constitucilo y en el Cludigo Penal, tan vagas que se prestan a abusos de funcionarios del Estado, tales como la policla y el poder judicial, que propician el atentado contra la libertad de expresilo.

Adem·s, en el pals existe el requisito de que todos los periodistas en activo se unan a la UniÛn de Periodistas Cubanos, que se encuentra bajo el control del Partido Comunista.

Asimismo, la ConstituciÛn cubana prohÌbe la propiedad privada de medios de comunicaciÛn y existe un poder judicial que no es independiente ni imparcial, y permite que se entablen procedimientos penales para prevenir, disuadir o castigar la expresiÛn de opiniones discrepantes

REITERAN DEMANDA. Una semana despuÈs de que Cuba y Estados Unidos reestablecieran relaciones diplom·ticas, uno de los m·ximos dirigentes comunistas de la isla insistiÛ el domingo en que Washington debe levantar las sanciones y devolverle la base naval de Guant·namo si quiere normalizar los nexos con La Habana.

iEl pasado 20 de julio con el restablecimiento de las relaciones diplom·ticas entre Cuba y Estados Unidos culminÛ la primera fase del proceso iniciado el 17 de diciembreî, dijo JosÈ RamÛn Machado Ventura, segundo secretario del Partido Comunista y vicepresidente del gobierno, quien tuvo a cargo el cierre de un acto de conmemoraciÛn del Asalto al Cuartel Moncada, suceso que dio inicio al proceso polÌtico de las 'ltimas dÈcadas en la isla.

iComienza un largo camino hacia la normalizaciÛn de las relaciones bilaterales que incluye entre otros aspectos el cese del bloqueo y la devoluciÛn, de la base naval de Guant·namoî, agregÛ Machado Ventura sentado frente al presidente Ra'l Castro en la 'nica alusiÛn al histÛrico restablecimiento de embajadas.

Esta fue la primera reacciÛn de parte de un lÌder cubano a la histÛrica reapertura de embajadas que en cambio generÛ muchos comentarios y polÈmicas en el mundo entero y el discurso de unos 12 minutos de una de las efemÈrides m·s importantes de la isla se centrÛ en temas locales. Posted by: (JOSE MIGUEL ROMERO ROMERO, Spain, dxldyg via DXLD)

** DIEGO GARCIA [non-log]. 4319-USB, AFN. July 27 was a very rare day with no heavy QRM here; clear frequency from 1227 through to my local sunrise; should have been a perfect time to hear them, but not

even a hint of an open carrier. Has anyone heard them recently? Also daily check on AFN Guam (last heard Sept 19, 2013) for return to 5765-USB or 13362-USB, but both remain silent. So has it finally happened - no AFN via SW? (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

** EGYPT. 9965, July 24 at 2354, fair signal but dead air from R. Cairo presumably during English sesquihour to North America (Glenn Hauser, OK, DX LISTENING DIGEST)

9315, July 26 at 0115, no signal from R. Cairo, Spanish

12070, July 26 at 0115, open carrier/dead air from R. Cairo, Spanish; by 0148 I can make out some suptorted modulation

11935, July 26 at 0115, open carrier/dead air from same; later none

9965, July 26 at 0115, open carrier/dead air from R. Cairo, Arabic

12070, July 28 at 0122, R. Cairo, Spanish, distorted good signal

11935, July 28 at 0124, R. Cairo, very good signal but suptorted Spanish

9965, July 28 at 0133, R. Cairo, open carrier/dead air except for whine on Arabic service

9315, July 28 at 0142, R. Cairo, fair signal but dead air in Spanish

12070, July 29 at 0118, R. Cairo, Spanish, good signal, JBM

11935, July 29 at 0118 similar signal to 12070 but suptorted

9315, July 29 at 0131, R. Cairo, during Qur`an in Spanish service, S9+20 peaks

9965, July 29 at 0127, R. Cairo, Arabic at S9+30 but undermodulated, whine (Glenn Hauser, OK, DX LISTENING DIGEST)

Radio Cairo 0327 29 Jul 2015 --- 9965, 0323 29 JUL - RADIO CAIRO (EGYPT) in ARABIC from ABIS. SINPO = 33312. Arabic, music, chanting with instruments. Male announcer, then female announcer at 0830z. QSB=ff. QRM: hetrodyne and rtty-type signal. sf101.2, a9, k2, geomag: quiet. 250 kW, beamAz 325deg, bearing 29deg. Sangean ATS505 with Sangean ANT-60 23í wire Antenna. Received at Las Vegas, United States, 11736 km from transmitter at Abis. Local time: 2023.

ERTU General Service 0334 29 Jul 2015 --- 13850, 0328 29 JUL - ERTU

GENERAL SERVICE (EGYPT) in ARABIC from ABIS. SINPO = 24122. Arabic, male announcer, and orchestral music with choral vocals (not // to 9965, maybe 9965 delayed by many minutes? No, listened to both for 20+ minutes, definitely not //). By 0340z signal and noise improved to SINPO=34323. sf101.2, a9, k2, geomag: quiet. 250 kW, beamAz 315deg, bearing 30deg. Sangean ATS505 with Sangean ANT-60 23í wire Antenna. Received at Las Vegas, United States, 11736 km from transmitter at Abis. Local time: 2028 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

13850 (9905 in B-seasons) is relay of HS General program; all other Arabic services are external, per WRTH (gh, DXLD)

- ** EQUATORIAL GUINEA. GUIN... EQUATORIAL, 5005, RNGE, Bat·. Tem-se falado nesta emissora, alguns tem conseguido capt·-la... mas o facto È que, entre 16 e 24 de Julho, ‡ noite, nada de RNGE (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** ERITREA [and non]. Esteemed sir, Greetings from Saudi Arabia! I observed the Voice of Broad Masses 2 (Dimtsi Hafash) Asmara-Selea Daro on yesterday 24 July 2015 from 0400 UT on 7175 kHz in Oromo & vernacular languages but suddenly it seemed to be jammed with white noises from 0428 UT. I here with attach the sound clip for your reference (Jawahar Shaikh from Jeddah-ARS, via wwdxc BC-DX TopNews July 25 via Wolfgang B_schel, DXLD)

Listen to WHITE NOISE jamming to min 0.53s at 0428 UT. Taken in Jeddah by Jawahar Shaikh. I heard Voice of Broad Masses 2 (Dimtsi Hafash) Asmara-Selea Daro on Thursday July 23 at 1600 UT on footprint 7174.989 kHz wb (Wolfgang B schel, DX LISTENING DIGEST)

- 7175.00, 0305-0315 27.7, Voice of the Broad Masses of Eritrea, Asmara. Vernacular announcement, songs from Horn of Africa; QRM hams, 44333 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)
- ** ERITREA [non]. 7234.0, Voice of Eritrea, Addis Ababa, 0358-0400, July 3 and 6, vernaculars, drums, ID with echo sound, at 0400 ID, times, frequencies, 25332 (Rumen Pankov, Sofia, Blgaria, DSWCI DX Window July 22 via DXLD)
- ** ETHIOPIA. ETI"PIA, 6110, R. Fana, Geja Dera (ou Geja Jawe?), 1840-1853, 24/7, oromo, teatro radiofÛnico (?); 44343, QRM adj., sinal bloqueado, ‡s 1900 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** ETHIOPIA [non]. [Re 15-29:] ``ITALY/ROMANIA, Upcoming clandestine broadcast of IRRS Shortwave via Radiocom: 1600-1800 on 15470 TIG 150 kW / 165 deg to EaAf Amharic Fri, effective from July 24. 73! (Ivo

Ivanov QTH: Sofia, Bulgaria``

Sin seòal en 15470 el 24 de julio a las 1600 UT, chequeo frecuencias adyancentes y espero varios minutos, hasta las 1610 sin obtener seòal alguna (JosÈ Miguel Romero, Burjasot (Valencia), Espaòa, Grundig Yacht Boy 80, Sangean ATS 909, Antena hilo 10m, dxldyg via WORLD OF RADIO 1784, DXLD)

Yes, no signal at 1600 UT, but try again at 1630 and 1700 or tomorrow at same time. In HFCC Database 15470 is registered 1600-1800 as day 6=Fri, but from date 25.07 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

So chances are that the emission occurs on Friday July 31, at 1635 because I still do not get a signal. 73 (Josè Miguel Romero2, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST) No: Saturdays (15-31)

** EUROPE. Dear FRS Friends! FRS is more than happy to announce an upcoming Summer Evening broadcast: August 30th we will hit the airwaves. For detailed information (times, programmes, frequencies) visit our website. Use the following link: http://www.frsholland.nl/20-latest-news/90-frs-summer-evening-broadcast.html We'd like to wish all of you much fun, good holidays and fine weather. 73s on behalf of the FRS staff, Peter Verbruggen (via BCLNEWS.IT via JOSE MIGUEL ROMERO ROMERO, dxldyg via DXLD)

FRS-Holland will hit the airwaves on Sunday August 30th. That's almost exactly 35 years following the official start of the station back in 1980. Programmes will start at 1752 UT/19:52 CEST and will last till 2305 UT/01:05 CEST. Frequencies are most likely: 7700 (7685) // 9300 (9335) kHz.

For streaming (at the same time as the SW output!) please check: http://nednl.net:8000/frsh.m3u

and

http://laut.fm/jukebox

For mobile devices there is a 24 kbps mono stream:

http://nednl.net:8000/frsh24.m3u

Streaming will be repeated one week later on Sunday September 6th from 1552 UT/17:52 CEST till 2105 UT/23:05 CEST. The upcoming broadcast will include five 60 minute thematic musical shows; take a look at the schedule below.

Understandably, reception reports and letters with comments & criticism are much appreciated and will be verified with one of our QSL cards from our current series FRS through the Years. This implies you can make your very own choice out of the eight QSLs this series consists of. The only condition is you send us the number of the QSL

you'd like to receive. Curious about the previously published QSLs from this series? Take a look at our Image Gallery > QSL Gallery > QSL Series. E-mails please to frs@frsholland.nl and for a hard copy use our Herten maildrop: P. O. Box 2702, 6049 ZG Herten, the Netherlands. http://www.frsholland.nl/20-latest-news/90-frs-summer-evening-broadcast.html Posted by: (Mike Terry, dxldyg via DXLD)

** EUROPE. IRELAND. Euro radio on 6205 kHz from 1 August iThe countdown is on! Euro radio, Europe's brand new shortwave radio station on 6205 kHz from 1 August 2015! Our brand new 2 kW transmitter soon to be activated on 6205 kHz. Get your programmes and podcasts on air to a pan European audience with Euro Radio. Our rates are the lowest in Europe! The more airtime you buy, the cheaper it gets! Email for details euroradio@gmx.com This station does not stream on the internet. You need a shortwave radio. It's a simple concept that has worked well for almost a century. Just tune your radio to 6205 kHz from 1 August!î (Euro Radio 6205 Facebook via Mike Terry, July BDXC-UK Communication via WORLD OF RADIO 1784, DXLD)

Irland: Seit Ende Mai 2015 1%uft bei
https://www.facebook.com/euroradio6205
eine, hinsichtlich der Sendeausr stung eher obskure, Promotion f r ein
Euro Radio, das am 1. August 2015 auf 6205 kHz beginnen soll.

Interessenten sollten sich ggf. auch an euroradio@gmx.com wenden. Die Station werde ausschliefllich auf Kurzwelle senden und nicht im Internet streamen [note: this is a German word!]

Praktisch umgehend bat der Eigner der EuroRadio mailing-list beim DXnet und anderen Anbietern um die Verbreitung der Mitteilung, dass er nichts mit dem Projekt zu tun habe.

Im Zusammenhang mit der Bewerbung einer neuen Kurzwellensendung ÑThe Classics Experienceì mit Musik der 50er bis 80er Jahre teilte allerdings Paul Walker mit, diese werde auch bei Euro Radio ausgestrahlt werden. ÑSie senden mit etwa 2 kW aus der N‰he von Waterford, Irland.ì (Mike Terry 31.5., 4.6., Paul Walker 9.6.2015 DXLD, Dr. Hansj^rg Biener via Prof. Dr. Hansj^rg Biener, ntt aktuell Juli 2015 via DXLD 15-26 via DXLD 15-30) So, anyone heard it? (gh)

** EUROPE. PIRATAS: 6240, R. Black Bandit_HOL, 2141-..., 27/7, holandÍs, texto, canÁies folclÛricas holandesas, "c&w" (ementa tÌpica da emissora); 45444.

6265, R. Black Bandit_HOL, 2123-..., 20/7, inglÍs, mˈsica popˈ, a ID para este dia foi R. Johnny Tobacco, mas, para quem conhece a voz do locutor, sabe que R. Abu Dhabi, R. Johnny Tobacco e outros s"o, na verdade, da R. Black Bandit.

6265, R. 42_HOL, 2237-..., 25/7, holandÍs, texto, canÁies folclÛricas, m·sica pop'; 35443.

6266.9, N,o identif., 2128-..., 23/7, m'sica pop', texto; 34331.

6285, R. Black Bandit_HOL, 2206-..., 22/7, inglÍs, m˙sica "c&w", saudaÁles, canÁles holandesas; 45433 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** EUROPE. 6955BLI, Baltic Sea R_S (?), 2208-..., 18/7, m'sica pop', ID multi-lingue; 35332. 73, (Carlos GonÁalves, Portugal, DX LISTENING DIGEST) BLI = LSB; on a ``North American`` frequency (gh)

** FALKLAND ISLANDS [non]. UNA ìRADIO MARTÕÎ A LA ARGENTINA: EMITE EN INGL...S PARA LOS KELPERS

Malvinas. Radio Nacional difunde el ìArgentine Bulletin Newsî dos veces por dÌa. Lo arma en Buenos Aires y sale desde RÌo Grande.

http://www.clarin.com/politica/Radio-Nacional-programa-ingles-Malvinas_0_1400859952.html

En Malvinas la comparan con una suerte de Radio MartÌ, la emblem·tica emisora de Miami que durante dÈcadas penetrÛ el territorio cubano con la intenciÛn de voltear el gobierno de los Castro.

Pero el llamado Boletìn Malvinas es otro tipo de curiosidad argentina, poco conocida y no exactamente igual a la radiodifusora anticastrista: un micro informativo en inglès, de entre 9 y 12 minutos, que la radio p'blica nacional emite todos los dìas, pasada la medianoche y repite a la maòana siguiente desde LRA 24, su emisora en Rìo Grande, Tierra del Fuego. El Boletìn acaba de cumplir dos aòos de existencia. Su objetivo: penetrar con noticias argentinas las Malvinas, adonde llega con alta calidad auditiva y el lema de que promueve la ìSoberanìa Radiofûnicaî.

Pasada la medianoche de cada dÌa, la locutora de LRA 24 Leda Sotto presenta el informativo Argentine News Bulletin, que despuÈs, en un inglÈs bastante afinado leen dos periodistas de la Radio Argentina Exterior (RAE), que se encarga de las emisiones de radio que produce hoy el Estado. Esta depende a su vez de Radio TelevisiÛn Argentina (RTA). Y aunque la RAE se presenta en siete idiomas -inglÈs, japonÈs, francÈs y chino, entre otros-, el BoletÌn Malvinas es el producto que m⋅s desarrollado tienen.

iDesde la Ciudad AutÛnoma de Buenos Aires, capital federal de Argentina, la Radio P'blica le trae las noticias ahoraî, se oye una noche a Fernando Farlas, la voz argentina en inglès que llega a las Malvinas. A veces se escucha la voz femenina de Miriam Turkula, tambièn empleada de la RAE.

iNing'n argentino tiene dudas de que las Islas Malvinas pertenecen a nuestro pals y entonces, como Estado, tenemos la obligaciûn de mantener informados a los habitantes de ese territorio. La Ley de Servicios de Comunicaciûn Audiovisual lo establece como un derecho y su ejercicio se garantiza a travês de la Radio P'blica, capaz de llegar a cualquier punto del palsî, razonû recientemente uno de los directivos de RAE, al cumplirse los dos aòos de la emisiûn. Tambiên dijo que la iniciativa buscaba iromper el cerco medi·ticoî del archipiêlago, adonde en realidad no llegan seòales de televisiûn argentina pero sì de todas partes del mundo que se pueden ver por cable. Seg'n la agencia Têlam, el funcionario seòalû que se buscaba igarantizar el derecho a la informaciûn a los habitantes de habla inglesa", de las Malvinas.

El BoletÌn Malvinas se elabora cada dÌa, en las oficinas centrales, en Buenos Aires, de Radio Nacional. Y despuÈs se envÌa a su emisora en RÌo Grande, donde Soto, hace la presentaciÛn.

LRA24 naciÛ en 1973, bajo la idea de las radiodifusoras de frontera, y tuvo un rol protagÛnico durante la guerra de 1982, sirviendo de guÌa a la fuerza aÈrea nacional durante los despegues y aterrizajes en Tierra del Fuego y en las islas. Por falta de equipo y envìo de presupuesto, se quedÛ por aÒos sin los 25 kilowats que le permitÌan un gran alcance. Los equipos mejoraron y ahora el servicio les llega a los kelpers de forma clarÌsima, aunque seg n pudo saber este diario, los kelpers le dan la espalda.

Desde LRA24 contaron a ClarÌn que lograron conversar con latinos que viven en Malvinas, que no se identificaron pero que les dieron el pulso de la calidad auditiva. Pero los comentarios por parte de la poblaciÛn anglosajona fueron negativos en la prensa local. Algunos, por ejemplo, se mofaron de que el presupuesto p'blico argentino se destinara a una actividad ìin'tilî como la de convencerlos sobre la Argentina. A decir verdad la opiniÛn p'blica en Malvinas tiene un fuerte peso negativo hacia la Argentina. Y se vive en un clima de profundo rechazo hacia los acercamientos al Continente, sobre todo a raÌz de que el kirchnerismo endureciÛ las polÌticas de vuelo, pesqueras e hidrocarburÌferas.

Seg'n se puede escuchar en los Boletines, la informaciÛn suena meramente informativa, pero la lÌnea editorial sigue la de Radio Nacional: noticias positivas sobre el Gobierno nacional y su polÌtica econÛmica, como el reciente anuncio que hizo Cristina Kirchner sobre el aumento del salario mÌnimo. TambiÈn suelen reportar las

inauguraciones presidenciales de obras p'blicas; y ahora dan noticias sobre el candidato presidencial del Frente para la Victoria, Daniel Scioli. Entre una y otra informaciûn, mechan deporte, espect·culos y aspectos culturales como la ìrecetaî de la empanada.

Posted by: (JOSE MIGUEL ROMERO ROMERO, dxldyg via DXLD)

TRANSMISI"N IN/TIL HACIA LAS ISLAS MALVINAS

Posted by: "RubÈn Guillermo Margenet [same story via the condiglista with a very different headline pulled from inside it] One rationale is: since the Malvinas belong to Argentina, the inhabitants are entitled to Arg radio service in their own language (Glenn Hauser, DX LISTENING DIGEST)

It's ludicrous to compare this to Radio Marti. The kelpers *want* to be British, not Argentine, sorry, and enjoy freedom (gh, DXLD)

** FRANCE. [Re 15-29:] France to scrap MW & LW --- Allouis 163 kHz going as well??? (Walter G3JKV Blanchard, July 23, MWCircle yg via DXLD)

Though unbelievable, it seems so; at the end of 2016. And now what about the other three big French longwavers? By the way, will Allouis 162 kHz continue only as standard time and frequency transmission, or will be closed down altogether? Inviato dal mio dispositivo Samsung (Stefano Valianti, Italy, ibid.)

Hi Remy, This is very abrupt. Does anyone know the number of listeners dependent on MW & LW. Is France promoting a DAB or DAB+ digital radio network to replace LW?MW? Thanks for the explanation. 73 (Steve Whitt, MWN editor, ibid.)

Hi Steve, It's very difficult to say how many depend on AM radio. Probably not very many. But still, Radio France is a public service, paid for by us French taxpayers. As such they have a duty to serve everybody, whether they live on the Champs-…lysÈes or in a lone valley in Corsica.

But RF couldn't care less. They are affected by a woe that has plagued French society for decades, if not centuries: parisianism. As long as the parisians are content, for them its okay. They don't give a sh... about us provincials.

Regarding a DAB/DAB+ service. The answer is no. Digital radio has never been an issue here. The man on the street has never heard about digital radio. When I broke the telescopic antenna of my set and brought it to the repairman to fit a new one, I said it was a digital set. The fellow asked what the heck that was.

A brief history of digital radio in France: it started with 3 experimental multiplexes in Paris, Lyon and Nantes. They were in standard DAB. This must have been roughly at the same time as the start of DAB in the UK. A number of stations were broadcast on DAB in addition to FM in those cities. As it was experiment, they didn't even have to pay for that.

Then someone decided that DAB was no good after all and said digital radio must be in T-DMB mode, as it allows to transmit pictures and even small videos along with the radio signal. Stations said it was nonsense and they wanted to do radio programmes or else they would have applied for a telly license, but as usual, the powers that be didn't care. So those experimental transmissions went on, in T-DMB.

A couple of years ago digital radio was officially launched in three cities: Paris, Marseille and Nice. The stations that were licensed could choose between T-DMB and DAB+. They all chose DAB+.

According to French law, the government had the right to pre-empt channels for Radio France but they didn't. I guess no one in that bunch knew what digital radio was, and anyway they didn't care.

Then the big private radio networks came in (Europe 1, RTL, NRJ, NextRadio, etc.) They formed an interest group and said "digital radio? We don't want any of that crap..."

As a consequence only small stations were licensed, i.e. those that had applied for an FM license but were turned down because there were no frequencies left. If you ask them what they think of digital radio, they'll all answer that they'd rather be on FM as everybody has an FM receiver, but hardly anyone has a digital set.

So digital radio is a good as non-existent, or still-born in this country. So, no, Radio France will not go that way. They shut off the AM stations just because it saves money. Exactly 13 million euros. 73, (Rèmy Friess, July 24, ibid.)

Thanks to RÈmy for his excellent description of the evolution or death) of DAB in France. Very humorous, and revealling. Merci (Paul Rusling, ibid.)

Europe 1 and RTL will remain. The Europe site has been refurbished recently and E1 and RTL do not enjoy the same coverage on FM as Radio France, so a large part of their listeners rely on LW.

For RMC the situation is slightly different. They are not satisfied with their 216 kHz outlet. It does not reach the north and the east of the country very well, and in the east especially they have very few

FM outlets.

So it seems they have shown some interest in taking over the Allouis transmitter when France Inter leaves LW.

The Allouis station cannot be closed altogether, as the time pips it sends are used to adjust clocks in French railway stations and onboard trains, especially TGV highspeed trains.

There is also a rumour that says the the national railway company may be interested in taking over the station to run a radio programme for travellers. They already have such a programme, but on the web only (RÈmy Friess, July 23, ibid.)

Hi RÈmy, To the best of my knowledge, the information is coming from a presentation made by the management of Radio France to their Works Council (comitÈ central d'entreprise) and leaked on Twitter by one of the trade unions (SNJ) so I would expect an official announcement to be made at a later stage.

To your list of "What-does-it-entail?" points, I would add: substantial cost savings (this article http://www.cbnews.fr/medias/radio-france-les-points-forts-du-cce-extraordinaire-a1021658

says EUR 13 million per year, which I find a lot?). No doubt that this has outweighed all the rest. 73 from Luxembourg (Francis Mougenez, July 24, ibid.)

Petiton to keep France Inter on LW --- Hi everyone, A petition has been launched by a listener the keep France Inter on LW. So far only a few people (including myself) have signed it. But the number is expected to grow steadily. It's aimed primarily at French listeners but if foreigners also sign it, all the better. Maybe you'll be willing to have a look at it and perhaps sign it too. It's at: http://162khz.wesign.it

For those of you who do not read French, here is a quick translation:

"The end of these broadcast would be disastrous for this station, which is heard in neighbouring countries, like an echo from France. Hundreds of thousands of expatriates and French speakers would be deprived of quality programmes.

France Inter is heard on 162 kHz in Belgium, Switzerland, England, Germany, Luxembourg, Holland, Spain, Italy... where reception on FM is impossible. In France itself, some areas are badly served by FM and when you drive from one area to the next it's hard to find the right

frequency, whereas it's so easy to tune your set to 162 kHz.

The prestige of the station is well worth the 13 million euros saving that management wants to make by cutting LW broadcasts. Let's support the continued broadcasts of France Inter." 73, (RÈmy Friess, July 28, MWCircle yg via DXLD)

[and non]. Remy, We have a similar petition to keep BBC R4 on 198 kHz. The people who make these decisions are strange, they quote isavingsi of Xmillion and say we must all use DAB then find DAB coverage is rather patchy particularly for cars and spend XX millions putting in thousands, yes, thousands, of small fill-in stations!!!! Apparently this expense doesnit count ñ a different bucket, I suppose! (Walter G3JKV Blanchard, ibid.)

Walter, It seems decision-makers in our European countries are extremely short-sighted. They don't realise all the side-effects of their decisions. I know quite a few people in London who rely on France Inter on LW to brush up on their French.

An you see, the little English I know I learnt by listening to the BBC, partly to Radio 4 on LW but mostly to the Worldservice on SW. The latter being gone, if 198 leaves too there will be next to no English on the air in continental Europe.

I pity those who are in the process of learning a foreign language, be it English, French or any other. And then the same decision-makers come along and tell us about European integration and that sort of crap. We live in a strange world. Where can I sign that petition to keep R4? Regards, (RÈmy Friess, ibid.)

RÈmy, There are so many French citizens in London now that we have a special radio station (on DAB) for them speaking only French and relaying French programmes! You've learnt English pretty well! (Walter, ibid.)

** FRANCE. Re: [dxld] France Inter closing medium and longwave? What the unions present is a suggestion how the necessary savings could be made without "inviting" staff members to leave: Just do not replace those who regularly retire and this way have the deficit eliminated by 2018, merely one year later than the government asks for.

I gather from the France Inter report that Radio France has to save 19 million Euros of its budget. 13 millions of this will be achieved by terminating all AM transmitter leases, and this appears to be undisputed, thus is not further mentioned at all. No union will agree to leave off even more people and perhaps cancel even more programming to save a distribution platform that is by now in Central Europe

almost irrelevant (Kai Ludwig, Germany, July 23, dxldyg via DX LISTENING DIGEST)

Kai, Yes, the Labor Unions are strong in the public sector in France and they will hardly let downsizing the staff of Radio France, they will organize more and more strikes. Rigidity of french labour law also favours them. This is not the case here in Hungary where labour unions are weak even in the public sector and they did not organize strikes when the hungarian public radio and television reformed their organizational structure and made alot of people redundant + fulfilled emptied jobs with allies to the current government. Regards, (Tibor Gaal, Budapest, Hungary, dxldyg via DXLD)

See the AFP story here:

http://www.nicematin.com/france/radio-france-le-pdg-fait-une-ouverture-sur-le-plan-de-departs.2295242.html

A LeMonde article based on the mediator's report makes no mention of any transmitter shutdowns.

http://www.lemonde.fr/actualite-medias/article/2015/07/24/les-maux-de-radio-france-diagnostiques_4697241_3236.html (Mike Cooper, Jul 26, DXLD)

MANY AM STATIONS TO CLOSE IN FRANCE --- Andy Sennitt writes in the PCJ Facebook group, 28 July 2015

Radio France is joining many other public broadcasters in Europe and will end all broadcasts on longwave and mediumwave. This will save 13 million euros annually. Last week the details were announced:

At the end of this year, the two mediumwave transmitters of France Bleu (864 kHz and 1278 kHz) and the remaining nine mediumwave transmitters of France Info (603, 711, 1206, 1242, 1377, 1404, 1494 and 1557 kHz) will be silenced. Last year, three high power stations of France Info were already closed.

At the end of 2016. France-Inter will disappear from the longwave frequency 162 kHz. [Source: Radio.NL] Posted by: (Mike Terry, dxldyg via DXLD)

This would also close the TDF time signal controlled by the LNEñSYRTE and broadcast by TÈlÈDiffusion de France from the Allouis longwave transmitter at 162 kHz, with a power of 2 MW. It is also known as FI or France Inter because the transmitter primarily broadcasts the France Inter AM signal (Mike Terry, ibid.)

** FRANCE. Bretagne 5, http://www.bretagne5.fr/ which is scheduled to

officially start with the RentrÈe (end of summer holidays in France) was heard with a bulletin of regional news although news bulletins are not yet shown on the schedule

http://www.bretagne5.fr/grille-des-programmes/

On the other hand, the schedule shows Echo of Europe. This programme with news about the European Union already known to short wave listeners seems to have started on 30 June

https://www.facebook.com/echoeurope/posts/550188531786335

1593, 0350, 25432, Bretagne 5, French, musikmix, 0400 N farmersí protests/traffic jams, opera festival, qualification groups for soccer world championships, Tour de France, frequency announcement 26/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** FRANCE [non]. 11580, RFI (via WRMI-Okeechobee), 0150-0155+ 19 July. "Sound Kitchen" with Susan Owensby (celebrating Nelson Mandela's birthday, results of last week's quiz concerning the Turkish elections and this week's quiz question: "What was celebrated in France last Tuesday [14 July]?"), fair signal and sked 01-02 Tue-Sun in EiBi (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

** GERMANY. The radio programme 'Hollands Palet' ('Dutch Palette') presented by Wim Zonneveld and Ger Kruger, currently heard every week on Vahon Hindustani Radio in southern Holland on 1566 kHz, from Sunday July 12th can be heard throughout the whole of Europe on the 49 metre band short wave. The shortwave relay is an experiment for a temporary (two month) period using 6005 kHz via the facilties of Funkhaus Euskirchen in Kall-Krekel Germany. The programme began about 15 years ago on (Hindu station) Haagstad Radio and moved to Vahon Hindustani Radio when Haagstad Radio closed.

http://radio.nl/807674/programma-vahon-radio-in-heel-europa-via-korte-golf-op-6005-khz

'Hollands Palet' is scheduled Sundays at 1800-1900 UTC (12 July to 13 September) according to the Funkhaus Euskirchen website: http://www.shortwaveservice.com/empfangen/programmplan/ (which has the schedule for all the stations they relay on 3985, 6005, 7310 and 9560 kHz)

The programme plays Dutch and Flemish music of the past 50 years. The crew of 'Hollands Palet' are very interested in receiving reaction and reports from listeners to email: hollandspalet@muurkrant.nl http://hollandspalet.muurkrant.nl/
Posted by: ("Alan Pennington, July 24, BDXC-UK yg via DXLD)

** GERMANY. 9450, UT Wed July 29 at 0129, exotic flutish music, fair signal, off 0130* without announcement. HFCC shows MBR Nauen, 250 kW, 100 degrees, but what is it, really? Aoki shows:

9450 Athmeeya Yatra R.(GFA) 0115-0130 ...4... Kotwali That's Gospel for Asia. EiBi on the language, but no numbers: KTW Kotwali (dialect of Bhili): India-Gujarat, Maharshtra [bhb] (Glenn Hauser, OK, DX LISTENING DIGEST)

** GERMANY. Evangelische Missionsgemeinden broadcasting Sat Sun 1030-1100 UT on 6055 kHz (Nauen 125 kW) use a new address: Lauenburger Str. 12, 51709 Marienheide, Germany. 6055, 45444, 1030, Evangelische Missionsgemeinden, Russian-German accented sermon on the signs of a true conversion, 26/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** GERMANY. 6190.00, 0850-0920 Sat 18.7, Hamburger Lokalradio, G^hren, only in AM and USB German ID's, "Kultur und Musik", "Somewhere over the Rainbow", interview about theatre, 45344 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)

** GERMANY. 9560.00, 0915-0945 Sat 18.7, R 700, Kall-Krekel. German ann, English pop songs, 35343 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)

** GERMANY [non]. Deutsche Welle English to Africa on 24 July included a segment on the Maroua (Cameroon) suicide bombing which was earlier also heard in Channel Africa early morning programme NAfrica rise and shineì.

15275, 0705, 35433, FRANCE, DW, English, US-president Obama in Africa, 0715 suicide bombing in Maroua (CME) 24/07 HjB
15560, 0705, 25422 FRANCE, DW, English, US-president Obama in Africa, 0715 suicide bombing in Maroua (CME), 0720 child abuse, 0725 listenersí opinions about US-president Obama in Africa 24/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

Test frequencies of Deutsche Welle from Aug 1 to 3: 0300-0330 on 15260 TRM 250 kW / 255 deg to EaAf Swahili 0400-0430 on 17800 TRM 250 kW / 255 deg to EaAf English 1000-1030 on 17740 TRM 250 kW / 255 deg to EaAf Swahili 1700-1730 on 17740 TRM 250 kW / 270 deg to NWAf French 1800-1300 on 17800 TRM 250 kW / 285 deg to WeAf Hausa

The following transmissions will be cancelled from Aug. 1 0800-0830 on 15215 DHA 250 kW / 045 deg to WeAs Pashto 0800-0830 on 17800 TRM 250 kW / 335 deg to WeAs Pashto 0830-0900 on 15215 DHA 250 kW / 045 deg to WeAs Dari 0830-0900 on 17800 TRM 250 kW / 335 deg to WeAs Dari http://swldxbulgaria.blogspot.com/2015/07/test-frequencies-of-deutsche-welle-from.html

(DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015 via DXLD) TRM = SRI LANKA; DHA = UAE

** GREECE. [Re VOG`s eight foreign languages between 05 and 06 UT:] [no] GERMAN? ... guess: either that speaker is now working in Germany ... or someone hates those ugly Germans (Walter Eibl, ed., Germany, July WWDXC DX Magazine via DXLD)

Re: > VOG`s revived foreign-language service, probably really simulcast of the domestic R. Philia service

This was from my side just an initial assumption, made while nothing was known about the ERT radio operations yet.

Meanwhile they set up http://webradio.ert.gr which shows no revival of the old Radio Filia. This streaming palette should be complete (without the local stations of course), considering that it also includes the shortwave program, right now for me running ten seconds *ahead* of shortwave (9420 with a slow SAH, 9935 with the bad transmitter howl), suggesting that the audio circuits to Vathy are still not restored and the IP routing from the guerilla operation is still in place (Kai Ludwig, Germany, July 23, dxldyg via DX LISTENING DIGEST)

Voice of Greece this morning July 23:
till 0400 9420 AVL 170 kW / 323 deg WeEu Greek
till 0400 9935 AVL 100 kW / 323 deg NoAm Greek terrible audio humtone
0400-0500 9420 AVL 170 kW / 323 deg WeEu Greek
0400-0500 11645 AVL 100 kW / 182 deg NoAf Greek, blocked by R Dabanga
from 0500 9420 AVL 170 kW / 323 deg WeEu Vary*
from 0500 11645 AVL 100 kW / 182 deg NoAf Vary*, blocked by R Dabanga
*Greek, Serbian and Romanian and suddenly cut off at 0511 UT and then
no signal.
http://swldxbulgaria.blogspot.com/2015/07/voice-of-greece-this-morningjuly-23.html

Voice of Greece 9420, 9935 from 1915 UT July 23 till 0603 UT July 24: 1915-2300 9420*AVL 170 kW / 323 deg WeEu Greek, no signal before 1915 1915-2255 9935 AVL 100 kW / 285 deg WeEu Greek terrible audio humtone 2300-0500 9420 AVL 170 kW / 323 deg WeEu Greek 2300-0500 9935 AVL 100 kW / 323 deg NoAm Greek terrible audio humtone 0500-0600 9420 AVL 170 kW / 323 deg WeEu Vary* 0500-0600 9935 AVL 100 kW / 323 deg NoAm Vary* terrible audio humtone 0600-0603 9420 AVL 170 kW / 323 deg WeEu Greek, suddenly cut off 0603 0600-0601 9935 AVL 100 kW / 323 deg NoAm Greek terrible audio humtone *3-5 minutes news bulletin in Greek, Serbian, Romanian, Spanish, Russian, Polish, Albanian, Italian and Arabic. http://swldxbulgaria.blogspot.com/2015/07/voice-of-greece-on-9420-9935-from.html

(DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015 via DXLD)

Hi Ivo, I heard them here in Nevada this evening on 9420 khz playing some lovely music.

http://swldx.tumblr.com/post/124974815057/voice-of-greece-0417-25-jul-2015 73 (Rodney Johnson, dxldyg via DXLD)

Voice of Greece 0417 25 Jul 2015 --- 9420, 0412 25 JUL - VOICE OF GREECE (GREECE) in GREEK from AVLIS. SINPO = 35323. ?Greek?, music, oud with vocals, female announcer at 0414z then more music, microtonal bowed strings with choral vocals. sf93.0, a7, k3, geomag: unsettled. 170 kW, beamAz 323deg, bearing 31deg. Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 10744 km from transmitter at Avlis. Local time: 2112. 73s (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

GRECIA, 9420, Voz de Grecia, Avlis, 0521-0529, escuchada el 28 de julio de 2015 en espaòol a locutor con presentaciÛn e ID ìEsta es la Voz de Greciaî, boletÌn de noticias nacionales e internacionales, pronÛstico del tiempo, despedida ìAdiÛs y hasta la prÛximaî, segmento de m'sica popular griega, SINPO 34333 (JosÈ Miguel Romero, Burjasot (Valencia), Espaòa, Grundig Yacht Boy 80, Sangean ATS 909, Antena hilo 10m, dxldyg via DXLD)

11644.906, ERT Avlis in Spanish at 0543 UT, 0548 UT in Italian, 0555 UT news in Arabic newscasts, heard next to 11645.000 Radio Dabanga relay from CVA. Logged on remote SDR unit at Brisbane Australia.

ERT \\ 9420.005 kHz, all these services heard on S=9+30dB signal via long path across southern Pacific, Colombia, Acores/Atlantic path... (Wolfgang B_sschel, July 28, dxldyg via DX LISTENING DIGEST)

Sorry if this is old news, but I just noticed that the ERT Voice of Greece now has an online programme schedule available. Direct link: http://webradio.ert.gr/programma-i-foni-tis-elladas/

or for a Google translation into English: http://translate.google.co.uk/translate?hl=en&sl=el&tl=en&u=http://webradio.ert.gr/programma-i-foni-tis-elladas/

Times are in Greek time, ie UT+3. Have been recently enjoying the "Jukebox" programme of Greek music at 2000 UT which, from the above, I can now confirm is daily Monday to Friday (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

The 8:00 am hour comes out as ``Non PRESS`` where we have been hearing 8 foreign languages; not very helpful for that, and I don`t see

anything about English news at 15:00, rather ``NEWSPAPER DECK-PROKOS``. Something lost in translation? (Glenn Hauser, DX LISTENING DIGEST)

** GREENLAND. [KALAALIT NUNAAT] D%nemark (Gr^nland): Am 2. Juli 2015 meldete Kalaalit Nunaata Radioa die abgeschlossene Reaktivierung der zur erneuten Nutzung vorgesehenen Mittelwellen. Somit ist jetzt auch die Frequenz Simiutaq 720 kHz wieder in Betrieb. Schon seit geraumer Zeit sind die Mittelwellen Nuuk 570 kHz (seit 26. Februar 2015) und Queqertarsuaq 650 kHz (seit 1. Dezember 2014) auf Sendung. (Kai Ludwig, ntt aktuell August 2015, Prof. Dr. Hansj^rg Biener, Neulichtenhofstr. 7, DE 90461 N_rnberg, Hansjoerg_Biener @ yahoo.de via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** HUNGARY. See NETHERLANDS; SERBIA; and also:

Re: B92: The Voice Of Serbia's Postcommunist Aspirations Falls Silent

- > The Marcali transmitter is located at the Balaton lake in Hungary.
- > It used the frequency of 1188 kHz. That's why the Szombathely
- > transmitter had to retune from 1188 kHz to the current 1251

The interesting detail here is that in fact the high power transmitter had been moved to 1188 kHz while the former 500 kW frequency had been downgraded to 2 x 25 kW. This way the Hungarian IBB operation very severely curtailed the coverage of the German co-channel operation at night. Perhaps this was conform to GE75, at least affected Mitteldeutscher Rundfunk did to my knowledge not file official interference complaints. But still one has to wonder why they have not simply left the Marcali transmitter on 1251 kHz and done some other reshuffling with the small Nylregyh·za outlet.

The question concerns only the former IBB use, because MR 4 is essentially a daytime operation. Thus the problem went away altogether in 2004 (Kai Ludwig, Germany, July 25, dxldyg via DX LISTENING DIGEST)

** INDIA. Indien: Der englischsprachige General Overseas Service von All India Radio wird parallel auch im Internet bei http://airworldservice.org/radio/radio.php_bertragen:

2245-0045 G.O.S 1 North East, East, South East Asia 1000-1100 G.O.S 2 Sri Lanka, North East Asia, Australia/New Zealand 1330-1500 G.O.S 3 East, South East Asia 1745-1945 G.O.S 4 East, West, North West Africa, UK/West Europe 2045-2230 G.O.S 5 Australia/New Zealand, UK/West Europe

Zwischen den Sendungen kommt nur ein Pilotton. Auf http://airworldservice.org

gibt es auch Downloadm^glichkeiten sowohl der ganzen G.O.S.-Sendungen der letzten sieben Tage als auch ausgew%hlter Einzelprogramme. Auch hier sollte man sich vom Pilotton nicht abschrecken lassen (ntt aktuell August 2015, Prof. Dr. Hansj^rg Biener, Neulichtenhofstr. 7, DE 90461 N_rnberg, Hansjoerg_Biener @ yahoo.de via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** INDIA. AIR Nepali is noted back on 11715 at 0130-0230 after being on 11645 kHz for a few days. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, July 24, dx_india yg via DXLD)

AIR in Nepali noted on 11645 again today (30 Jul 2015) at 0130 instead of 11715. Yours sincerely, (Jose Jacob, VU2JOS, ibid.)

N or D? = DRM or AM? The 11715 broadcast was originally DRM, QRMing Argentina 11711v, etc. (gh, DXLD)

** INDONESIA. 3905, July 23 at 1145, JBA AM carrier, presumably the currently active RRI Merauke which Ron Howard has been getting just about every morning in CA (Glenn Hauser, OK, DX LISTENING DIGEST)

3905, RRI Merauke, 1200, July 23. Usual theme music; time pips; long Jakarta newscast ending at 1233 with patriotic song iBagimu Negeriî; // RRI Wamena (4869.88). Later also news/economic news at 1303, ending with iBagimu Negeriî at 1329; fading up nicely to almost fair; greatly helped by my local sunrise at 1307 UT. They continue to now have these daily multi-newscasts. Also heard today by Glenn (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

3905, RRI Merauke. Continues to have daily multi-newscasts at about 1200, 1300 & 1400. July 28 ending the news with iBagimu Negeriî at 1223, 1321 & 1406. Wonderful to still have them on the air through July 29 (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST) See also PNG 3905!

** IRELAND NORTHERN [non]. Radio Northern Ireland, 6070 kHz, New shortwave station

Radio Northern Ireland 30 06 2015 6070 kHz 2232 UT https://www.youtube.com/watch?v=q496-uUIWTU [Fritz-Walter Adam]

Radio Northern Ireland 6070 kHz 08/07/15 2245 UT [Wednesday] radionorthernireland@outlook.com a new station on shortwave radio listening in from Armagh, Northern Ireland https://www.youtube.com/watch?v=0tX6hrpYhGU [jordanh999]

Radio Northern Ireland via Channel 292 6070 kHz Jordan broadcast Radio Northern Ireland broadcast from Jordan via the Germany Channel 292 station, 6070 kHz June 30th 2015 at 2200 UT [Tuesday] https://youtu.be/jISJvyQVLcQ

[OfficialSWLchannel] HFU

July 26, 2015, 1817 UTC a [Sunday]

Hi all, New shortwave station is broadcasting tonight on channel 292 on 6070 khz at 2100 UT, Radio Northern Ireland. Keep an eye out for it

Hello. Thanks for information. Does RNI have some address for reception reports? Report to moderator

LOC: Kiev, Ukraine

RX: Degen DE-1103 portable

ANT1: Two phased external wires (2x10 meters approx.)

ANT2: Long wire (25 meters)

ANT3: Homemade MOAYF wide bandwidth active loop

ACC: Homemade passive preselector, homemade phasing device. have a copy of CFRX Toronto here at this time and freq.

I will keep checking for Radio Northern Ireland schedule.

thanks Report to moderator

Please QSL to: flexoman61@gmail.com

QTH: Ledyard, Connecticut, USA Kenwood R-2000, 100' wire antenna

That's too bad, I believe Toronto broadcast 24/7. A relay for a 1010am Canadian station.

6070 is a bad freq. for the USA. A change of frequency would be worth while for having listeners here. I'll keep an eye out for your broadcast. thanks

OTH: Ledyard, Connecticut, USA

Yes, 6070 is not viable for reception from Europe here in North America. Chris Smolinski Westminster, MD

Thanks for the nice show. Good signal was here with some fade-outs.

Report has already been sent together with audio clips.

LOC: Kiev, Ukraine

RX: Degen DE-1103 portable

[HFU / hfunderground]

- See more at:

http://www.dexismointernacional.com.br/dexismo-internacional/item/330-radio-northern-ireland-6070-khz-new-shortwave-station.html

(all via Daniel Wyllyans, July 29, Hard-Core-DX mailing list via WORLD OF RADIO 1784, DXLD)

** KIRIBATI. Kiribati by another name is --- Republic of Keera-Bass (read the text). First time I've seen it referred to in the phonetics manner. Valid? It Googles poorly.

http://www.cbsnews.com/news/us-marines-mia-tarawa-atoll-wwii-repatriated-marknoah-history-flights/

(Terry Krueger, FL, DX LISTENING DIGEST)

Apparently a pronouncer overtook the axual spelling of it (gh, DXLD)

** KOREA NORTH. KOREA D.P.R. Additional frequency of Voice of Korea: 0400-0657 4405 PYO 100 kW / non-dir to NEAs English/Chinese/English 0700-1250 4405 PYO 100 kW / non-dir to NEAs Japanese 1400-2050 4405 PYO 100 kW / non-dir to NEAs Russian/German/Korean 2100-2350 4405 PYO 100 kW / non-dir to NEAs Japanese (DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015 via DXLD)

** KOREA NORTH [non]. TAJIKISTAN, Frequency change of Radio Free North Korea from July 19
1230-1330 NF 15640 DB 100 kW / 071 deg to NEAs Korean, ex 15590
http://swldxbulgaria.blogspot.com/2015/07/frequency-change-of-radio-free-north.html
(Ivo Ivanov, July 25, dxldyg via DXLD)

** KOREA NORTH [non]. Shiokaze (Sea-breeze) 1356 25 Jul 2015 --- 5985, 1350 25 JUL - SHIOKAZE (JAPAN) in KOREAN. SINPO = 24222. Korean, male announcer, musical interludes between segments. reverberant sound to modulation. sf93.0, a7, k3, geomag: unsettled. 100 kW, beamAz 290deg, bearing 304deg. Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 8293 km from transmitter at Ibaragi-Koga-Yamata. Local time: 0647 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

** KOREA SOUTH. 15575, KBS W R, 7/18, 1330. Mailbag show with Emile Benning and Karen Choi. Listener letters with emails first, then "Snail Mail" letters. Good (usually either Armchair or Threshold; this was rare in-between reception). (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

** KURDISTAN. JAM SESSION: KRG TRIES TO KEEP ISIS OFF THE AIRWAVES http://rudaw.net/english/kurdistan/130720152

DUHOK, Kurdistan Region - Authorities in the Kurdistan region taking steps to prevent the radio broadcasts of the Islamic State, or ISIS,

which are now reaching Duhok and Erbil from stations inside the extremist-held city of Mosul for several months.

The Media Directorate of Duhok said this week the ISIS-run FM station Bayan ("Message") has been on the air for as long as six months. Officials with the media watchdog said the Kurdistan Regional Government's Ministry of Culture had been warned and is attempting to address the issue, without providing details.

According to an official with the Kurdistan Democratic Party in Mosul, ISIS began broadcasting soon after capturing the city last June. The source said the extremists seized Mosul's Rasheed Radio and used its equipment to launch Bayan Radio.

The station was soon expanded and began broadcasting as far away as Erbil and Duhok. The radio is broadcast on the FM band and airs in Kurdish, Arabic, Turkish and English.

The ISIS station plays readings from the Quran, religious songs - notably those mentioning jihad - as well as news and opinion centered on the Islamic State.

Wasfy Rdayni, head of the Media Directorate in Duhok, said a normal radio broadcast should not be more than 500 watts, but the ISIS station was 1,000 watts, explaining Bayan's extensive reach.

Wasfy said his office warned the Ministry of Culture of the dangers of the radio station in March.

Halgurd Jundiyani, head of media department in the KRG's Ministry of Culture, told Rudaw a special team has been created to stop Bayan from broadcasting.

According to a radio expert, said that locating the stations two transmitters - one on Zawa Mountain in Duhok and another in the Makhmour area - and jamming their frequencies would bring down the station's broadcasts.

A source from the KRG said it has been suggested that the Peshmerga with US-led coalition air support be used to destroy the ISIS station in Mosul. The source said as yet no action had been taken. Posted by: (JOSE MIGUEL ROMERO ROMERO, July 30, dxldyg via DXLD)

** KURDISTAN [non]. Another minor change, Denge Kurdistan from July 16 0300-0500 on 11600 ISS 250 kW / 090 deg to WeAs Kurdish 0500-1415 on 11600 KCH 300 kW / 116 deg to WeAs Kurdish, ex 0500-1300 1415-1700 on 11600 SCB 100 kW / 090 deg to WeAs Kurdish, ex 1300-1700 1700-1900 on 11600 ISS 250 kW / 090 deg to WeAs Kurdish

No signal from Denge Kurdistan Kurdish after 1030 UT July 23: 0300-0500 11600 ISS 250 kW / 090 on air according to IBB Monitoring 0500-1030 11600 KCH 300 kW / 116 on air according to IBB Monitoring 1030-1400 11600 KCH 300 kW / 116 silent according to IBB Monitoring 1400-1600 11600 SCB 100 kW / 090 no signal + dead air 1412-1600 1600-1700 11600 SCB 100 kW / 090 transmitter in Secretbrod is off air! 1700-1900 11600 ISS 250 kW / 090 dead air and continues at 1800 http://swldxbulgaria.blogspot.com/2015/07/no-signal-from-denge-kurdistan-kurdish.html

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

No signal from Denge Kurdistan via Grigoriopol 1300-1400 on 11600, July 23. Via Secretbrod will be from 1400 -- 73! (Ivo Ivanov, QTH: Sofia, Bulgaria, dxldyg via DXLD)

Denge Kurdistan was back on air on July 24, after absence on July 23. (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

- ** MADAG; SCAR (?). 5011.1, R. Madagasikara (p), Ambohidrano, 1906-..., 22/7, texto; 15331 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** MALAYSIA. 9835, RTM Sarawak 7/23, 1210. Prayer chanting, VG signal (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)
- MAL;SIA, 9835, Sarawak FM via RTM, Kajang, 0935-desvan. total 1230, 24/7, conversa, m˙sica, notici·rio das 1000,..., oraÁ"o cor,nica, antes das 1100, texto; 35443 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** MALI. 5995, R.Mali, Kati, 2140-2156, 16/7, dialecto local, texto, m'sica; 55343, modulaÁ"o muito fraca (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)
- ** MALI. During a monitoring project to establish a general schedule for Hausa, I was not able to receive a signal of China Radio International from CRI Beijing via Mali.
- 0800-0900: 7295 (Bamako 100 kW, nd) CRI Beijing missing? 1800-1830: 11640 (Bamako 100 kW, 85); 13645 (Bamako 100 kW, 111) CRI Beijing missing? On 25 July however there was a continuous and stable carrier on 11640 starting at 1800 and continuing after the scheduled closing time for CRI Hausa. On the other hand, more CRI languages were scheduled on the frequency.
- 11640, 25/07, 1800-1930 empty carrier, 35433 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** MALTA. 999 MW, R Malteze, 0215, Jul 7, vernaculars, DJ with ID iRadio Maltezeî and song iA Little Bit Me, A Little Bit Youî by the Monkees, 34343 (Rumen Pankov, Sofia, Blgaria, DSWCI DX Window July 22 via DXLD) WRTH lists this as 5 kW, merely `Radio Malta` (gh, DXLD)

** MEXICO. See USA: 540

** MEXICO. RADIO CANDELA, DESDE MICHOAC; N, COMENZ" A TRANSMITIR EN ONDA MEDIA --- by gruporadioescuchaargentino

Con la finalidad de ampliar su cobertura en el estado, la estaciÚn de radio Candela comenzar· a transmitirse a travÈs del 570 de Amplitud Modulada (AM) y del 90.1 de Frecuencia Modulada (FM).

Alfredo Estrella, locutor del programa radiofÛnico ìMi rinconcitoî, comentÛ a travÈs de entrevista que desde aòos atr·s los seguidores de esta estaciÛn de radio solicitaban mejor calidad en su cobertura, pues en algunas regiones del estado Èsta era limitada. Pese al cambio de frecuencia, subrayÛ que el equipo de trabajo continuar· siendo el mismo que venÌa operando, por lo que el esquema de Candela no sufrirÌa mayor alteraciÛn. De esta manera Alfredo Estrella, El Kissyfur, El Compilla, Luchero Puchero, Luis de A y Kike Pedraza continuar·n en la misma din·mica de trabajo, pero con la posibilidad de llegar a m·s espacios de la entidad. Es importante mencionar que desde el 7 de marzo de 2011 Candela se transmitÌa a travÈs del 92.3 de FM; sin embargo, la demanda radiofÛnica ha obligado al equipo de profesionales de esta estaciÛn a expandir sus horizontes en b'squeda de brindar una mejor calidad en su servicio (tomada de http://www.quadratin.com.mx via GRA blog July 29 via DXLD)

But, but, adding a new AM station is totally contrary to The Trend in MÈxico!! Wait a minute, not so new? Cant and IRCA already show a 570 in Morelia, Mich., XELQ, 2/1.7 kW, ``Retro`` with FM on 90.1, so merely succeeding that (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 690, July 25 at 0538, music and promo for ``La Mejor``, back to music; roughly SW, somewhat separable from presumed XEN DF further east. Unfortunately, IRCA, Cant` and WRTH agree there are two Mexicans with this slogan on 690, so needed something else to nail it, such as FM frequency if not local mention:

XEMA, Fresnillo, Zacatecas, 50/2 kW, // 107.1

XECS, Manzanillo, Colima, 5/1 kW, // 96.1 --- I would say closer

XEMA much more likely here, and was definite with the FM // in previous report, 1114 July 16 (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. XEKAM-950 running IBOC --- I heard this a week or so ago but it slipped my mind. XEKAM-950 Tijuana is running IBOC again (Martin Foltz, Mission Viejo CA, 0341 UT July 24, ABDX via DXLD)

Heaven forbid that border Mexicans now have this useless QRMing crap on AM (Neil Kazaross, IL, ibid., WORLD OF RADIO 1784)

** MEXICO [and non]. Quote Originally Posted by kc9hzn:

``I know that Canada originally planned on using DAB but switched to using Ibiquity's HD Radio system. (Really, even if Canada chose a different standard, Canadian radios were going to be compatible with whichever system the US chose, simply because of how close to the border most large Canadian cities are.) So I'm not surprised to see a Canadian FM with HD on.

Historical note: Canada apparently originally launched DAB on L-band. How they intended to replicate analog AM/FM coverage on L-band DAB (and regular DAB, not DAB+ with its better error correction) and without some sort of satellite solution, I'm really not sure.``

I know Mexico had some interest in DAB, but the US never did (I think it had to do with military frequency allocations). So Mexico also jumped on the IBOC train. There are about 40 IBOC-enabled FMs in Mexico.

https://www.ibiquity.com/news-room/hd-radio-technology-adoption-mexico-accelerates And another 30 are awaiting IFT approvals.

Much like TDT authorizations, AM FM migrations and concession renewals, new IBOC authorizations show up in the RPC. Here's one: XHRN 96.5 in Veracruz, Ver.

http://rpc.ift.org.mx/rpc/pdfs/260515-TECNICA-IBOC-009847.pdf

IBOC/HD Radio is not that widespread in Mexico, though some of the big radio groups (Radio Centro on all its FMs, Radio FÛrmula on its Mexico City FMs with up to 4 subs and on some of its border market AMs, Imagen on its FMs, IMER on all its FMs nationwide) have. There are also some border market FMs with HD Radio.

There are only a few HD AMs: XEZZ Caborca Sonora, XEKAM 950 Rosarito BC, XENLT 1000 Nuevo Laredo. Also notably in HD, a university radio station (in San Luis PotosÌ) which I believe is the only non-IMER permit station in HD Radio (Raymie Humbert, AZ, July 27, WTFDA Forum via DXLD)

** MEXICO. A bit of sporadic E DX on July 25, UT: 1444 on 2, fade-in some Spanish grafix, including 1445 Colgate ad, and then the name Ricardo Naya; 1446 full screen 7, and credit roll for an animated show, still with smaller Azteca-7 bug in upper right; soon fade and nothing more all day. As usual, first guess is XHTAU in Tampico; I wouldn't mind seeing the ones in Campeche or Durango for a

change, but little chance of distinguishing them.

July 26, UT:

1441 on 2, fade-in briefly some guys in soccer uniforms

1524 on 2, CCI, Play-doh ad, animation

1525 on 2, animation, Televisa-5 bug lower right

Traces of Es DX trying to break 55 MHz MUF: a few times earlier and briefly at 1529 UT July 28, maybe with 7 bug in UR, likely XHTAU Tampico. 6m dxmap shows lite activity over S Central US.

Fitful Es opening continued from last report, nothing but: 1641 UT July 28 on 2, enough video to make out the Televisa-2 net star bug in lower right corner (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. This week on RAYMIE's MEXICO BEAT blog:

The IFT is on a two-week break, so almost nothing is coming out. About the only news on the TV front is that Azteca Colima is finally turning on its Atenquique transmitters, starting with XHKF-TDT 43 (Azteca 13), and that one user has noted work on the XHAUC tower in Chihuahua.

To celebrate my one-year anniversary of this outpost of information -- -- more history, mostly radio this time.

IN SEARCH OF SERNA: TWO LOST TV STATIONS AND THE DISCOVERY OF EVEN-FREQUENCY FMS IN MEXICO

Recently I was doing a search for more information about Clemente Serna Martlnez, whose media empire included such milestones as Radio Red, Radio Programas de Mèxico and XEDK-TV over the years. (The Serna family still actually owns XEDK, though Televisa pays them to run Gala TV on it.)

One of the best sources on historical Mexican broadcast information is, as I have used countless times, the Diario Oficial de la Federaci $\hat{U}n$. Particularly for older material, the DOF has unrivaled information. Sometimes the RPC's concession copies just come from the DOF.

So, when I searched Serna, I expected something between Serna Martlnez and his son, Clemente Serna Alvear, but not this:

- * A concession for an AM station, XECT in Monterrey.
- \star A concession for an AM station, XEBJ in Benito Ju·rez/Ciudad Victoria Tamps. This was confirmed as his signature is on the original concession in the RPC. The concessionaire name has not changed, but the station is now owned by ORT.

* Several attempts to get FM radio stations in Tamaulipas.

But there were two areas that caught my attention:

Television

In 1964, Serna received the concessions for two TV stations; he also had applied for a third. Look closely at the locations of the stations, the callsigns and the channel numbers; nothing will quite line up!

- * XHI-4(+) Chihuahua, Chih.
- * XHMZ-2(-) Mazatl·n, Sin.
- * Channel 4, TorreÛn, Coah.

XELN's concession history does not include anything with Serna Martìnez. XHI and XHMZ all got their starts later (XHI in Obregûn started operations in 1965). The XHIT concession history in the RPC, because it is an Azteca station, only goes back to the privatization of Imevisiûn, so the DOF is required. It appears that Impulsora de Televisiûn, S.A., sold the station. The concession key for XHIT was 68-X-7 (October 7, 1968). The callsign probably changed because of the Obregûn station coming to air in 1965.

As for XHMZ, its concession key is 67-XII-18 (December 18, 1967), and its ownership does not line up. There's not even a channel 2 in Mazatl·n anymore.

FM Radio

And then there was this curiosity in the DOF from 1959: a concession for XEXM-FM on 106.0 MHz. You read that right, an even 106! Nothing fits the puzzle here, though it's worth noting:

- * There was an XEXM-AM in Mexico City, on 610 kHz, in 1941. The callsign was reassigned in 1975 to Jerez, Zac., on 1150 kHz.
- * A Billboard article on new stereo FMs in Mexico City from 1966 talks about XEOY-FM 100.9 (this was soon swapped with XEBS-FM 89.7) and XEXM-FM, no frequency given but listed as with Radio Programas de MÈxico.
- * The concessionaire in the DOF piece was listed as Cla Radiotelevisora Mexicana. The 1970 list shows this company as owning XHVIP-FM 104.9 (now XHEXA-FM). The callsign XHVIP makes a lot of sense, as RPM owned XEVIP-AM 1560 "Radio VIP", a news and beautiful music in English that later moved to XHRED-FM 88.1. (Some sources indicate 88.1 had the XHVIP calls, as it had the format. It never did.)

Then I hit the Broadcasting Stations of the World 1963 book. And the even FM jackpot. And the graveyard of FMs that never happened. Among the more notable:

```
Mexico City
   XERCN-FM 88.4 --> XHRED-FM 88.1
   XEX-FM 88.6 (double listed 88.6/101.7)
   XHM-FM 88.8 --> 88.9 (this explains the name of the modern
concessionaire: Radio 88.8, S.A.)
   XHF0-FM 91.6 --> 92.1
   XELZ-FM 96.0 (co-existing with XEUN FM 96.1!?!?)
   XEXM-FM 106.0
   XEMY-FM 106.8
   There were also a boatload of unfamiliar calls:
   XENM-FM 90.3
   XHR-FM 90.9
   XEWY-FM 95.3
   And notably:
   XHFM 94.1 still listed (had left the air for good in 1957)
   XEN-FM 99.7 --> 99.3 (now XHPOP-FM)
   XERPM-FM 103.1 --> 103.3 (now XERFR-FM)
   Elsewhere
   XEBI-FM Ags 88.4 (ended up migrating as XHBI-FM 88.7!)
   XEF-FM Cd. Ju·rez 89.6
   XEIQ-FM Obregûn 88.2 (same city also had listed 88.3)
   XEBJ-FM Cd. Vic. Tamps. 88.8 (migrated to FM as XHBJ-FM 107.1)
   XEBL-FM Culiac·n 88.2 (FM combo as XHBL 91.9)
   XEZA-FM Cerro El Zamorano Qro. 92.2 (XEW repeater)
   XEKG-FM Fortln Ver. 88.6
   XEDL-FM Hermosillo 88.4 (migrated to FM as XHEDL 89.7)
   XEBH-FM Hermosillo 90.2 (now AM/FM combo XHEBH 98.5)
   XERS-FM GÛmez Palacio 88.4
   XEAD-FM Guadalajara 88.2 (built on 101.9)
   XEJB-FM GDL 96.4 --> 96.3
   XEO-FM Matamoros 88.2
   XEGE-FM Mexicali 88.6
   XEH-FM Monterrey 93.2 --> XHQQ 93.3 (view original concession)
   XET-FM Monterrey 94.0 --> 94.1
   XEAX-FM Oaxaca 88.4
   XEMU-FM Piedras Negras 88.4 (migrated to FM as XHEMU-FM 103.7)
   XEPA-FM Puebla 88.2
   XEDN-FM TorreÛn 88.2 (how would this 88.2 co-exist with GÛmez
Palacio 88.4???)
```

The question: What happened to all the even FMs? To all those vanished Mexico City FMs? The evens were gone by '70. Did Mexican regulators decide they needed to follow US spacing?

EDIT: A look at the 1966 list shows not many changes. Many of the even FMs outside of Mexico City still look even. They had even added some:

XESS-FM 88.8 Ensenada BC XEFX-FM 107.2 Guaymas Son. XEWV-FM 89.6 Mexicali XENV-FM 90.0 Monterrey XEBX-FM 88.2 Sabinas Coah. XEUX-FM 88.2 Tuxpan Nay.

In Mexico City, XHM and XHFO had moved to their current dial positions.

1969 shows a couple new ones too. At this point information lag could be to blame as well, given that clearly modern station spacing was forming in GDL and Mexico City:

XHCM-FM 88.0 Cuernavaca (this is a mistake, listed as 89.0 in 1974. They split the difference and got 88.5.)
XEGE-FM 88.6 had become XERM-FM

XELZ had disappeared. XET had moved to 94.1, though XHQQ was still on 93.2 ó it likely was the last FM of its kind in Mexico, as it is the only such FM in the 1970 DOF list.

This is how I fill time without any other stuff to talk about. The RPC debuted in March 2014, and it's made a lot of new types of research possible. The problem is that many of the RPC documents do not have optical character recognition so it is hard to run Google site searches ó not even newer materials that were clearly made on modern computers. Last edited by Raymie; 07-26-2015 at 01:20 AM (Raymie Humbert, AZ, originally July 25, Raymie's Mexico Beat, WTFDA Forum via DXLD)

XHQQ on 93.2 even appears in our distance records list, along with XHOX-95.4 Tampico. (Thought it was a misprint! It probably is, as nothing turns up for XHOX 95.4.) http://www.wtfda.org/kj4bug/dxstats/FMRECDIS.htm

[a number of those `even` records (as well as odds) are still held by gh, DXing from Von Ormy TX, not only Mexicans but Central Americans ñ dates are missing but from the 1971-1973 era === Glenn Hauser, OK]

A couple notes:

-Clerical: There's a missing Mexican callsign. X??? on 106.9 in Ensenada BC is XHADA.

-The Jim Renfrew (2050 mi) and Russ Edmunds (2010 mi) receptions of XHRED are the longest ever of a Mexican on 88.1 and (according to the list) the longest reception of any 88.1 via Es since 1987.

-Steve Walko's XHER 92.9 (2090 mi estimated) is the longest Es reception ever on 92.9. It even beats out Nick Langan's KAFF Flagstaff in 2012 (that was 2041 miles, it's not there).

-Speaking of Nick, his catch of XHNY 95.1 Irapuato, Gto., 2056 miles, is the new recordholder for Es on 95.1 (Raymie, July 26, ibid.)

Raymie, I forgot to say that I never knew XEDK is not owned by Televisa. I've been seeing XEDK since the days they were on channel 6 (through my old local analog KTAL). I wonder if XHG-4 newscaster Becky Reynoso is the same Reynoso who did news on XEDK-5 when the station was independent.

As for the distance records, those have to be reported to Fred by DXers; so it is no telling how many distance records, etc. are not on those lists.

In addition, sometimes DXers send in honest yet erroneous stats. I contacted a DXer up north who was (and may still be listed) as having a log from tougher-than-nails to receive and ID Colima. He said he actually had Chihuahua, which is quite a bit different distance-wise and ID-wise. Fred can only report what is reported to him.

(Danny Oglethorpe, Shreveport, LA Mexico/Latin America TV DX ID Tips http://www.tvdxtips.com Submit and read DTV Stats

http://www.tvdxexpo.com/dtvdxrecords.html

TV and DTV DX Photographs http://www.tvdxexpo.com

My Photographs of 100 Mexico TV DX Local IDs

http://www.tvdxexpo.com/100mexicotvids.html

More than 1,100 TV logs since 1994, July 26, ibid.)

Thanks for explaining the records to me. I figured not everything was reported. But still, even comparing some of that June 23 opening to those stats is downright amazing.

XEDK's ownership, the Serna family, were always kind of close to Televisa. Radio Programas de Mèxico, which I've talked about a bit, was formed by Serna and Emilio Azc·rraga in 1941 as basically a syndication service for the programs of XEW and XEQ, not to mention their national advertising clients. (Serna bought Azc·rraga out in 1961.)

However, Azc·rraga also recognized when Serna was too much of a competitor. In the early 90s Grupo Medcom, which at that time had formed an alliance with Joaquìn Vargas GÛmez (MVS), was the highest bidder for the 7 and 13 networks. This had Televisa scared. Apparently, on more than one occasion, Azc·rraga said of Medcom in that context, "El que sea, menos el grupo de Serna y Vargas" ("Anybody but the Serna and Vargas group"). He got his wish.

Televisa, though, does control all of XEDK's program time and provide all its employees under a contract that is not dissimilar to an LMA or JSA/SSA in the US. CorporaciÛn TapatÌa de TelevisiÛn is considered part of Televisa for preponderant economic agent purposes, as are all local stations of Televisa and all of Televisa's concessionaires (Televimex, Radiotelevisora de MÈxico Norte, T.V. de Los Mochis, Canales de TelevisiÛn Populares and several others). Last edited by Raymie; 07-26-2015 at 07:46 PM (Raymie, ibid.)

To celebrate one year of this long epic, now reaching its 440th post, I am excited to present...

THE FIRST ANNUAL MEXXIES: RAYMIE'S MEXICO BEAT AWARDS FOR OUTSTANDING EVENTS IN BROADCASTING

That's right, an awards show of the finest in Mexico-related (and beyond) broadcasting news from this crazy year. There are a good number categories, so let's get to it!

Foolish Business Decision Award

The Mexxie goes to --- Grupo Radio Centro for making a MXN 3bn bid for the national networks when it needed a bank loan just to pay the security deposit! Since this spectacular failure, GRC has gone on to eat up half of its sister company, Grupo Radio Mèxico, and it saw its stock prices fall precipitously as a well.

Most Endangered Species

The Mexxie goes to --- Sistema de TelevisiÛn y Radio de Campeche, for operating a TV station at 1% of licensed ERP, abandoning its permits to expand statewide, and seeing the permit on its AM station sunset. That said, TRC has made some efforts to stay relevant, applying for a new FM station and obtaining an authorization for digital television.

Other nominee: Sistema Quintanarroense de ComunicaciÛn Social

The Miguel Herrera Award for Most Disappointing Performance
The Mexxie goes to --- Haiti, for making its planned digital
television transition a spectacular failure and basically canceling it

altogether. While their decision to go on the GE06 date was incredibly ambitious, and their selection of a standard with two years to go even more so, it is still sort of surprising to see such a complete neglect to follow through on that legal commitment.

John Brinkley Award for Technical Achievement

The Mexxie goes to --- Gray Television and Eagle Creek Broadcasting, for engineering a station sale and license type change in a dastardly creative manner and simultaneously freeing up a UHF television channel for repacking, all while causing zero disruption to Laredo viewers.

Other nominee: TelevisiÛn Azteca and Televisa, jointly, for their rollout of hundreds of new digital television transmitters

Biggest Gainers from the Digital Television Transition
The Mexxie goes to --- Zacatecas, Zacatecas. In analog, Zacatecas
had five television stations, all of them commercial. With the digital
transition and sign-on of Cadena Tres, Zacatecas will add at least
four new stations, two of which were awarded just last month and all
but one of which are noncommercial.

Best Identification of an unID SS Radio Station
The Mexxie goes to --- Gargadon for taking Saul's four-year-old of
Spanish who-knows-what and pulling out an ID from a MÈrida radio
station.

Best Reception of an SS Television Station

The Mexxie goes to --- Rich McVicar of Navarino, New York, for his outstanding reception of an Azteca station on channel 2 not in Chihuahua, most likely XHAZL-2 Cerro Azul Ver., at nearly 2,000 miles.

Best Moment on This Forum

The Mexxie goes to --- Sergio Marin of Ciudad del Carmen, Campeche, for joining these forums and setting up a meeting between two DXers in the same city who didn't know each other.

Last edited by Raymie; 07-27-2015 at 02:43 PM (Raymie, ibid.)

Good job with tha awards, Raymie. Doc Brinkley and the borderblasters (Danny, ibid.)

Endangered Station Report:

"Improbable" is how the local newspaper is describing the chances of XHMZE-22 Zacatepec Mor. to return in the current municipal administration.

http://www.launion.com.mx/morelos/zona-sur/noticias/75243-improbable-que-canal-22-

municipal-funcione-en-este-trienio.html

The problems are many. The transmitter failed and had to be sent to Mexico City for repairs under warranty. The IFT still recognizes the past municipal president, not the current one. The cherry on top, digital migration. That said, all that's missing for the station to operate is the transmitter itself, and if everything aligns properly: "[Municipal president] Juventino Lûpez Serrano recognized that, because of those problems, there exists the possibility that [XHMZE] does not return to air in these final months of the municipal goverment, though it could if all of the legal work could be completed in under a month. 'We'd be talking about, before this administration concludes, channel 22 would be on the air and operating normally." There are also costs related to the various IFT filings.

Zacatepec is allocated digital channel 21, but don't be surprised if this station goes for intermittent operation instead (Raymie, July 27, ibid.)

Every single Telemax repeater outside of Hermosillo will temporarily leave the air tomorrow as the move to HD begins: [JPG]

That's no small item as the 58 transmitters going off the air represent more than 8% of all analog TV stations in Mexico. Apparently this was done so that Telemax could, after more than 24 years, move from the Satmex system to AMC-9: [JPG]

The AMC-9 satellite carries the Ags and QRoo state networks along with Sexenio TV,

http://www.sexenio.com.mx/tv/

a Mexican cable network related to a political magazine of the same name, and the public affairs network of the state of Pennsylvania. Last edited by Raymie; 07-28-2015 at 04:47 PM. (Raymie, ibid.)

Here's something from the time machine, from the March 1938 issue of RADEX:

"The first DX program ever attempted by XEDF of Nuevo Laredo has been arranged by A. J. Parfitt, president of the National Radio Club. This hundred watter on 810 kcs. will broadcast from 2 to 4 am, EST, on the morning of March 12, which happens to be a Saturday, and will dedicate the program to RADEX, the National Radio Club, the Universal DX Club and Radio News. XEDF is owned and managed by 18-year old Ruperto Villareal, who also acts as Chief Announcer. Reports will be verified for an Internationl [sic] Reply Coupon."

Note the XEDF in Nuevo Laredo mention. Mexican AM calls were assigned sequentially at the time, and so XEDF, which signed on in May 1937

wound up on the border. In the 1950s, Mexico City station XEK (990, then 970) and the Nuevo Laredo station worked out a deal to swap callsigns. XEK still lives in Nuevo Laredo, while XEDF (then 970, now 1500) remains in Mexico City (Raymie, July 28, ibid.)

[and non] What is the largest media market in Mexico without full network service (defined as CE, C5, A7 and A13)? [CE = Canal de las Estellas = Televisa net 2 = XEW-TV --- gh]

The answer may surprise you. It's the Rio Grande Valley. No, really. There's no Canal 5. For some reason XERV and XHTAM both broadcast Canal de las Estrellas.

That could be changing soon. XHTAM 17.2 briefly lit up today with tests of Canal 5 programming. Either one of the two stations (which are kind of redundant now) is going to be switched, or they're going to pull a Tijuana and put C5 on one of the subchannels.

CE and A13 have the best overall national reach, but C5 and A7 both have gaps in their coverage. Cities like Piedras Negras, L·zaro C·rdenas Mich. and Guaymas, are missing Azteca 7. Meanwhile, Canal 5 is absent in such cities as Ciudad del Carmen, Reynosa/Matamoros, Matehuala and San Josè del Cabo (Raymie, ibid.)

XHAB-7 has broadcast some Cinco programs in the past, many late at night (That was not kids' programming they were running latenights.)

If my memory is correct, XHVTV-54 Matamoros, TAM relayed XHGC full-time at one time. They even used Televisa-style text IDs. This was many years ago. Fernando suspected they even had a shadow on the same channel. I always thought it was odd that the market was left without a full-time Cinco relayer (Danny Oglethorpe, Shreveport, LA, July 30, ibid.)

I think I have spotted two cases of misspelled callsigns that are actually in use.

One is on the FM band, in the Puebla FM state network. The Puebla FM website lists the Tehuac·n station as XHEHU-FM. It's actually XHEUH-FM, both in the permit and the tables. The first callsign makes more sense (TEHUac·n).

Another is TV channel 4 in Manzanillo, Colima. Callsigns were reassigned to many of the Azteca stations in the privatization of ImevisiÛn. I ran across a 1990 DOF item making available for commercial use various western Mexican stations, including XHMCI-4. Instead it became XHNCI.

One other callsign was changed. XHCDI-12 Matehuala SLP is on Cerro Cruz de Elorza. It was originally XHCDE. The callsign promptly found its way to Ciudad Delicias, Chih.

And a channel change. XHPNG-6 was originally XHPNG-28.

If you're wondering where the meat has been lately, the IFT is on vacation through the end of this week (Raymie, July 30, ibid.)

XHMCI-4 makes good sense for the station in Manzanillo. Some Mexican calls are easy to fugure out. Like XHLPB, XHSLP. XHSLT, XHSMZ (Sombrerete, ZAC), XEZ, XHZ (Zamorano), etc, but that XHNCI never meant anything to me (Danny O., July 30, ibid.)

Then you get these doozies:

XHLGA Aguascalientes

XHWVT Arriaga, Chis.

XHTUX Iguala, Gro.

XHSFJ Guadalajara

XHCBM P·tzcuaro, Mich.

XHPSO Matlas Romero, Oax.

XHTEM Puebla

XHCPZ Sombrerete, Zac.

XHLVZ Zacatecas, Zac.

Except for XHWVT (I don't know what they were thinking), each one of those is a mountain!

XHLGA: Cerro de los GAllos

XHTUX: Cerro TUXpan

XHSFJ: Cerro Santa Fe, Jalisco (now at Cerro del Cuatro)

XHCBM: Cerro Burro, Michoac·n

XHPSO: Palma SOla (also where XHIH/XHPAO and XHIG are; this is the main transmitter site for the Istmo region)

XHTEM: Cerro Tlamacas, Estado de MÈxico (near Altzomoni; the station has moved to Puebla)

XHCPZ: Cerro Papantla, Zac.

XHLVZ: Cerro de La Virgen, Zac.

This was very common in the callsign assignments of the Carlos Salinas de Gortari presidency ó which, as we know, was huge in terms of the expansion of television in Mexico (Raymie, ibid.)

Raymie, I would be a liar to pretend I knew what any of those calls stood for. I did know about XHPSO's connection to Palma Sola because I read that in one of your reports. I can only figure out the obvious ones like XHQRO, XHCQR, and XHY (Danny, ibid.)

I wish I had seen channel 17-2 but I missed it! Anyway, I hope it does become a full time Canal Cinco relayer.

As Danny mentioned, Canal Cinco was available at one time on XHVTV ch 54. It was during the late 90s. They signed on in Matamoros first and after a few years they lit up ch 54 in Reynosa. Little by little they started preempting shows with Multimedios programming until they got rid of Cinco completely. Cinco would return full time a few years later (around 2004), this time on XHRIO. This was between their transition from UPN to Fox. It only lasted about a year though. And yes, XHAB 7 has aired Canal Cinco programming for many years, mostly late night and weekends.

While it may seem that XERV ch 9 and XHTAM ch 17 are redundant, the truth is they are aimed at different audiences. XERV is aimed at the US side of the border; XHTAM serves the Mexican side. XERV will insert local commercials for McAllen/ Brownsville area businesses while XHTAM is airing the original feed from Mexico City. It is frustrating that Televisa chooses to duplicate the signal but they are in business to make money (mismac7, S Texas, July 30, ibid.)

Yeah, it's an ad sales thing. There are a couple of cross-border simulcasts like it. XHRR-KESO is one (though I think they duplicate ads ó I know that KESO airs Mexican PSAs and La Hora Nacional, and XHRR probably has to comply with FCC broadcast regulations). There's also XHA/XHTY in Tijuana; same name, same format, different commercials (XHA aimed at Tijuana, XHTY at San Diego).

The funny thing about XHRR and KESO is that they are effectively co-owned. It used to be owned by BMP (Border Media Properties), and when BMP was broken up the Rio Grande Valley and Laredo units were sold to R Communications (see my profiles of the Gonz·lez family). The concessionaire for XHRR is Radio BMP de Ciudad Camargo ó which also owns XHCAO-FM, also operated by R Communications. There aren't many cases of common or connected ownership across the US-Mexico border, but there are a few. NRT (KVAW) is another prominent case, and I've talked before about the Cabada family's American television stations (Raymie, ibid.)

** MOROCCO. Medi 1 on 9575 kHz was noted as the only station audible on 31 m in the European morning, in parallel to the audio stream at http://www.medi1.com/player/player.php 9575, 0808, 35433, Medi 1, A, Mod/pop music 24/07 HjB 9575, 0830, 35433, Medi 1, A, Mod/pop music, 0837 interview, 25/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** NETHERLANDS [non]. Hollands Palette, 6005: see GERMANY

** NETHERLANDS [and non]. Re: 15-29, [dxld] RNW name change, address changes and new tenants

What you describe is hardly feasible elsewhere. In Germany businesses / organizations meanwhile find themselves in the situation to instead having to be attractive for qualified people. They meanwhile learn the hard way that you can not run complex things with cheap idiots. They call it Fachkr%ftemangel.

But otherwise this is indeed yet another example of Jugendwahn. And a media organization that makes it a rule for its staff to be under 30 is simply not interested in long-time experiences in journalistic work, the kind of experiences that support an approach to take a stand also when things get ticklish. Thus it just underlines the observation that the media organization with the now meaningless three letter brand has not just left the medium of radio but the field of hard news as well (Kai Ludwig, Germany, July 23, dxldyg via DX LISTENING DIGEST)

** NETHERLANDS. Members, The source is Mediumwave Info and Stig Hartvig Nielsen. Official confirmation comes from this:

ëPer 1 september wordt de distributie van Radio 5 via de AM stopgezet. Vanaf dat moment zijn er geen radiozenders van de NPO meer te horen op de middengolf.í

Thanks to NPO for that firm assurance. On 01 September 2015 there will be closure of 747 and 1251 kHz which have been carrying NPO Radio 5 and NPO Radio 5 Nostalgia.

I notice that there will be reduction in use of the sites at Flevoland and Emmaberg. I assume (please put me right here) that Flevoland will then continue to transmit 1008 kHz using the existing directional array?

The nature of MW use in the Netherlands will change so that previous NPO sites will be operated solely by private stations. 73 and 88 (Dan Goldfarb, July 23, mwmasts yg via WORLD OF RADIO 1784, DXLD)

No news reports in regard to 1008 kHz appeared so far. But I would not count on it continuing for much longer, considering that the demise of the co-located 747 kHz can only make a remaining operation more expensive. And it was a challenge for Grootnieuws Radio from the start to fund the use of this transmitter.

What will be definitely shut down effective Sep 1st, too, is 675 kHz. The news release, as posted at http://www.radiomaria.nl/?p=2709 states that KPN closes the Lopik-IJsselstein mediumwave site "earlier

than expected" and that "no affordable replacement" could be found. Which is surprising in as far as only in January a guy rope of the antenna had still been repaired. For just a few months it now turns out. But probably the transmission contract with NPO required KPN to still keep the IJsselstein back-up option available til the very end, thus this madness (Kai Ludwig, Germany, mwmasts yg via WORLD OF RADIO 1784, DXLD)

** NETHERLANDS. The Dutch station Radio Maria on 675 will cease broadcasts in September, the transmitter (think this means the medium wave transmitter site?) is expected to be demolished.

Radio Maria stopt uitzendingen via middengolf http://www.mediamagazine.nl/radio-maria-stopt-uitzendingen-via-middengolf/ (via Mike Barraclough, July 24, BDXC-yg via WORLD OF RADIO 1784, DXLD)

This is truly sad news as this station, receivable on a good quality trany here in the central Midlands at less than 325 ft a.s.l with no extra aerial has many times helped me through a sleepless night. Yet another sacrifice to mindless DAB+ so lost to British listeners (Rog Parsons (BDXC 782), Hinckley LE10 0NJ, BDXC-UK yg via DXLD)

It's Catholic, as you might guess. KRO and KRO-NCRV are still part of NPO (gh, DXLD)

Andy Sennitt writes in the PCJ Facebook group, 28 July 2015:

The Dutch Catholic station Radio Maria will stop broadcasting on mediumwave 675 kHz on 1 September. There have been rumours about this for some time, but now the radio station has confirmed the news itself. From 1 September Radio Maria will be heard exclusively on DAB+ and the internet. Extensive research by the Board of Radio Maria concluded that there is no affordable alternative to AM, so from September broadcasts will be on digital platforms only. [Source: Radio.NL] (Posted by: Mike Terry July 29, ibid.)

** NIGERIA [and non]. VOICE OF NIGERIA, RADIO DEUTSCHE WELLE PLEDGE BETTER CORPORATION [sic!]

http://dailytimes.com.ng/voice-nigeria-radio-deutsche-welle-pledge-bettercorporation/

Nigeriaís international radio broadcast organisation, the Voice of Nigeria (VON) and its German equivalent, Radio Deutsche Welle (DW), over the weekend agreed to strengthen their existing bilateral relationship with the objective of promoting socio-economic advancement of Nigeria and Germany.

This followed a high-level meeting between the two Corporations which took place over the weekend at the Broadcasting House, Ikoyi Lagos station VON.

In his remark, the Director General of Voice of Nigeria, Sam O. Worlu said the meeting became necessary in order to review existing Memorandum of Understanding (MoU) between the two international radio networks which was signed sixteen years ago and reviewed last in 2006. Such a review, he said, would ensure that all elements of the MoU are made effective, so as to engender maximum benefits to the two organisations.

While praising Radio Deutsche Welle for its effective service delivery as well as rich news and programmes content, Worlu said VON is looking forward to acquiring technical assistance and training of its staff, to enhance its online service, among other needs. He announced that VON would soon re-start its German programme which was closed down when Germany was divided into two different countries.

Responding, the Director General of Radio Deutsche Welle, Mr. Peter Limbourg applauded the improvement of VON service especially its recent compliance with the demands of the new media, saying that reaching young people in Germany is being made easier by the online services of VON.

According to Limbourg, Nigeria is a country with huge potentials and a destination for investment and tourism and therefore described the partnership with VON as being of immense benefit to his organisation, agreeing that there was the need to review the MoU in order to activate areas that are yet to be exploited for mutual benefits of the two organisations.

Among those in Limbourgís delegation are Klaus Bergmann, Director International Relations, Claus St%cker, Head of Africa Programs, Sevan Ibrahim-Sauer, Head of Distribution Africa and Thomas M^sch, Head of Hausa Service while Mr. Sam Worlu was joined by Yusuf A. Yusuf, Executive Director Programmes, Suleiman Ahazia, Executive Director News and other top management officers of VON in receiving the German visitors.

Highlights of the meeting was the exchange of gifts by the two Directors General, with Worlu presenting Talking Drum to Limbourg, saying it was a historical but still relevant information and entertainment medium used in many Nigerian communities and across Africa. Posted by: (JOSE MIGUEL ROMERO ROMERO, July 27, dxldyg via DXLD)

These bilateral MOU agreement stories are common and usually

inconsequential when it comes to what one hears on the radio, especially SW, but I won't skip over this one. Note they say they will resume German language service, which was suspended when Germany was split into two countries --- huh? Nigeria broadcast in German until the end of WW II??? Of course, Kamerun (and a sliver part of present Nigeria) was once a German colony, 1884-1916 (Glenn Hauser, OK, DX LISTENING DIGEST)

I didn't read to the end. Same procedure as several times before, of course the German service will resume, or in other stories of the past a Chinese or Hindi service would start soon. I thought German transmission ended when the 2nd last of the old generation of transmitters permanently failed and they finally decided that for the last one, priority was to broadcast the west African services. But that wouldn't fit that well into a press statement; maybe the journalists' own auctorial work in paraphrasing the press statement was omitting the word "still" in this sentence; -) 73 (Thorsten Hallmann, Germany, dxldyg via DX LISTENING DIGEST)

Nice to see that people on this list have a good knowledge of history and world geography. I think being long-time SWLs/DXers contributes to that. I learned a lot about geography and history from my DXing days in high school. This is something that is generally lacking in the younger generation, I think (painting with broad strokes and speaking as an "old fart"). Some of my grad students are sorely lacking in both history and geography knowledge. Recent case in point: my American grad students didn't know who the husband of the current head of state of their former colonial master was. ;-) He attended the recent meeting of the Royal Institute of Navigation as patron. I was there too (see earlier loggings from London). (Richard Langley, NB, ibid.)

** NIGERIA. Voice of Nigeria, 1333, 23 Jul 2015, 9690, 1327 23 JUL - VOICE OF NIGERIA (NIGERIA) in ENGLISH from IKORODU. SINPO = 23222. English, music, female announcer. sf89.1, a8, k3, geomag: unsettled. 250kw, beamAz248deg, bearing66deg. Sangean ATS505 w/Kaito KA33 in west facing window. Received at Las Vegas, United States, 12090KM from transmitter at Ikorodu. Local time: 0629 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

We think he was really hearing All India Radio, GOS at 1330, and this has been topic of considerable discussion, to be continued (Glenn Hauser, DX LISTENING DIGEST)

9689.896 kHz Vo Nigeria Hausa newscast sce, S=8 in Germany, S=9+10 in NY-US remote SDR unit, from 0601 UT July 28. Nice signal in 31 mb this morning, nothing on 7255v kHz, despite Belarus Radio on exact 7255.0 kHz. wb (Wolfgang B schel, July 28, dxldyg via DXLD)

- 9690-, July 29 at 0557, VON with talking drums prior to Hausa; good signal, with only WRMI 9955 and 9395 better on band. Also // weaker 7255-, fair at 0558. (I am assuming both are slightly on lo side as previously, but not rechecked) (Glenn Hauser, OK, DX LISTENING DIGEST)
- ** NIGERIA [non]. Results of a monitoring project on international broadcasts in Hausa (not including Voice of Nigeria) --- The project started from using data of the HFCC and ADDX and was conducted during the second half of July using the twente web receiver.
- * Some frequencies could not be verified, because of lacking propagation, interference, weekly broadcast or use of another frequency.

The Mali relay of China Radio International could not be observed in Hausa

All other frequencies were observed, some with remarkable strength. So the following schedule documents the on air situation at the end of July 2015. It might be noted that some broadcasters like AWR and Deutsche Welle stick to their frequencies during different broadcasts. It must also be noted, that some schedules given on the websites of the respective stations were incorrect.

0500-0530: 11955 (Moosbrunn 300 kW, 190) Adventist World Radio (Christian) 0500-0530: *1530 (Pinheira) 4960 (Pinheira 100 kW, 30 , So 26.7. English) 6035 (Ascension 250 kW, 27) 11750 (Woofferton 300 kW, 158) VoA Washington 0530-0600: 6135 (Ascension 250 kW, 65) 7305 (Ascension 250 kW, 55) 9440 (Woofferton 250 kW, 170) BBC London 0553-0650: 17540 (Sirjan 500 kW, 260) IRIB Tehran (blocked by CRI English, but on air) 0600-0630: 13750 (Issoudun 500 kW, 170) 15340 (Issoudun 500 kW, 170) RFI Paris 0630-0700: 9830 (Pinheira 100 kW, 20) 13610 (Issoudun 500 kW, 170) 15275 (Issoudun 500 kW, 165) 15560 (Meyerton 250 kW, 330) Deutsche Welle 0630-0700: 7305 (Ascension 250 kW, 55) 9440 (Ascension 250 kW, 65) 15490 (Woofferton 250 kW, 165) BBC London 0700-0730: 13685 15315 (both Issoudun 500 kW, 170) RFI Paris 0700-0730: *4960 (Pinheira 100 kW, 30) 12070 (Pinheira 100 kW, 20) 13725 (Pinheira 100 kW, 0) VoA Washington 0730-0830: 15440 (Issoudun 150 kW, 170) Manara Radio (Muslim) 0800-0900: 7295 (Bamako 100 kW, nd) CRI Beijing 1123-1150: 21505 (Sirjan 500 kW, 270) 21750 (Sirjan 500 kW, 263) IRIB Tehran

1130-1400: *17780 (Ascension 250 kW, 65) Sa BBC London

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1300-1400: *9830 (Pinheira 100 kW, 20 ) 17800 (Issoudun 250 kW, 170 )
21780 (al-Dhabiya 250 kW, 260 ) Deutsche Welle
1400-1430: 17640 (Meyerton 250 kW, 328 ) 17780 (Ascension 250 kW, 55 ,
So al-Dhabiya 250 kW, 265 ) 21630 (Ascension 250 kW, 65 , So al-
Dhabiya 250 kW, 265 ) BBC London
1430-1500: *17640 (Ascension 250 kW, 65 ) *17780 (Ascension 250 kW,
55 ) *21630 (Ascension 250 kW, 65 ) Fr
1500-1600: 11750 (Pinheira 100 kW, 20 ) 13700 (Pinheira 100 kW, 0 )
17700 (Sta Maria di Galeria 250 kW, 184 ) VoA Washington, Sa Su to
1530 (HjB)
1600-1700: 17615 (Issoudun 500 kW, 170 ) RFI Paris
1600-1700: 17765 (Issoudun 500 kW, 170 ) Manara Radio
1630-1730: 9665 (Kunming 500 kW, 283 ) 13785 (Kashi 500 kW, 269 ) CRI
1730-1830: 9450 (Kashi 500 kW, 269 ) 9685 (Kunming 500 kW, 283 ) CRI
Beijing
1800-1830: 11640 (Bamako 100 kW, 85 ) 13645 (Bamako 100 kW, 111 )
CRI Beijing
1800-1900: 9830 (Pinheira 100 kW, 20 ) 15275 (Talata Volonondry 250
kW, 305 ) 17800 (Issoudun 250 kW, 170 ) Deutsche Welle
1800-2100: 15710 (Abis 250 kW, 241 ) R Kairo (buzz)
1823-1920: 12015 (Sirjan 500 kW, 263 ) 13810 (Kamalabad 500 kW, 253 )
IRIB Tehran
1900-1930: 11955 (Moosbrunn 300 kW, 190 ) Adventist World Radio
(Christian)
1930-2000: 11660 (Ascension 250 kW, 65 ) *15105 (Ascension 250 kW,
65 ) 17885 (Ascension 250 kW, 55 ) BBC London, Fr to 2030
1945-2000: 11875 (Woofferton 300 kW, 170 ) Mo-Fr IBRA Radio
(Christian)
2000-2030: 13695 (Issoudun 500 kW, 170 ) RFI Paris
2030-2100: *4940 (Pinheira 100 kW, 30 ) *6035 (Pinheira 100 kW, 0 )
7325 (Pinheira 100 kW, 335 ) 9490 (Pinheira 100 kW, 20 ) *11860
(Woofferton 300 kW, 170 ) Mo-Fr VoA Washington
2030-2100: *6035 (Pinheira 100 kW, 0 ) *9490 (Pinheira 100 kW, 335 )
*15730 (Greenville 250 kW, 94 ) Sa VoA Washington
(Dr. Hansjoerg Biener 28 July 2015, via DX LISTENING DIGEST)
** NIGERIA [non]. (from France): Both transmissions of Islamic Manara
Radio heard on 24 July with Qurían recitation and religious talk only:
15440, 24/07, 0730, FRANCE, Manara Radio, Hausa, 0733 Qurían, talk,
25422 HjB
17765, 24/07, 1600, FRANCE, Manara Radio, Hausa, 1603 Qurían, talk,
45433 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)
** NIUE [and non]. Radio Sunshine on Niue and ---
http://www.radioheritage.net July 27 2015
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Hi everyone, if you go to http://www.radioheritage.net today you'll

find our latest story, that of Radio Sunshine, and your chance to hear the sounds of this very rare Pacific island station and see what it's all about with our new multi-media presentation! The only other way to hear Radio Sunshine is to go to Niue!

It's the latest in our work tackling the big backlog of stories we have in our vaults; you'll also find stories and images capturing morning drivetime radio in Suva [Fiji] and Noumea [New Caledonia]; just part of our project to keep the stories of radio safe.

As you know, we can only continue bringing you these stories as part of our project as funds make it available. It's been very slow on the donor front these past few weeks, and in fact donations have all but dried up recently; so we'd welcome some more faces this week!

All the best, whether you're in mid summer or mid winter this week, thanks for your past and continuing support, and have a look at the Rock of Polynesia, the Savage Island, or Niue right now at http://www.radioheritage.net Warm regards, Radio Heritage Foundation (David Ricquish, DX LISTENING DIGEST)

** NORTH AMERICA. PIRATE-NA. XLR8, 6955 USB, 2354-0005+, 07-16/17-15, SIO: 232. Oldies-pop tunes by Raconteurs, The DBs, Zombies, etc. The usual short X-L-R-8 IDs by OM announcer. [Lobdell-MA]

PIRATE-NA. Radio Free Whatever, 6945 USB, 0246-0353*, 07-18-15. SIO: 454. Usual highly entertaining live show hosted by DJ Dick Weed and his humble assistant, Stavin. Played a variety of rock tunes, including requests from listeners. At 0352 Dick Weed said an eQSL would be posted on the HFU to download. [Lobdell-MA]

PIRATE-NA. Captain Morgan SW, 6925 AM, 0145-0205+, 07-21-15 SIO: 121. The captain with a program of blues tunes, short ID noted at 0147. (Chris Lobdell, Box 80146, Stoneham, MA 02180, USA, Receivers: Eton E1, JRC NRD-545, DX LISTENING DIGEST)

** NORTH AMERICA. 6150.5, PIRATE (No. Am.), Andy Walker show via Channel Z, 0214, 7/25/15. Andy playing music with talk and program IDs between. Fair (Mark Taylor, Madison, Wisconsin, Perseus, SDRPlay, Eton e1, Grundig Satellit 800 & G3, Sangean 909X with clear mod, Tecsun PL 660; 40 meters dipole, RF Systems Mk 2, Flextenna, NASWA Flashsheet via DXLD)

** NORTH AMERICA. [pirate], 6935-USB, Wolverine Radio, 0154-0200, 0229-0240 26 July. Songs with women's names in the title ("The Wind Cries Mary", "Bernadette", "Pictures of Lily", "Allison", "Elenore", & that killer live version of "Sweet Jane", among others)

6950.8-AM, unID (presumed) pirate, 0300+ 26 July. Dub-style spoken word programme just beating the noise; no mention of this one on the HF Underground threads, alas (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

** OKLAHOMA. Earthquake report: while getting acquainted with the NRD-545, the floor shakes for about 15 seconds (it seems), spanning 0119 UT July 28. USGS says it was a 4.1, at 0118:27, 6 km NNE of Crescent OK, 5.0 km deep --- exactly the same location as another 4+ quake about seven hours earlier which I didn't frackin' notice {Much of OK including this area has had a huge increase to a swarm of quakes up to the 4's, and some are predicting a Big One sill ensue} Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 530, July 29 at 0143 UT, instead of NWS KTA HAR or Enciclopedia, I`m getting mix of my two 1 kW locals, KCRC 1390 and KGWA 960, i.e. a leapfrog of 1390 over 960 another 430 kHz lower. Backing off RF gain, this doesn't go away, so I hope it's really some external mixing, not produced internally by the NRD-545. I don't hear this on other receivers, except the caradio with some powerline beveraging near Vance AFB when I was checking for their now defunct TIS on 530. These stations are a few miles apart at separate sites.

Unrelated, but my nearby streetlite ignites with wideband RF noise *0149:45-0149:55 (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 780, July 27 at 0134 UT, open carrier/dead air from daytimer KSPI Stillwater, even tho official July sunset is not until 0145 UT, by when it's off completely. August: 0115* UT (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1050, July 28 at 1320 UT, the two weak Okies produce little modulation but a SAH close to 6 Hz between them. A bihour after sunrise here (1135 UT), XEG should be all gone, and these are still beating at 1351 UT recheck; we get a little more groundwave signal from 1 kW ND KGTO Tulsa than from somewhat further 250-watt KXCA Lawton at 127 miles which beams away from Tulsa. One of them is slightly on the lo side of 1050 (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. 1120, July 23 at 1517 UT, approaching Tulsa from Enid on US 412/Cimarrûn T'rnpike, KEOR/KETU is on with regional Mexican music, so I decide to stick with it as long as possible for any announcement. But it dumps off the air at 1531* and never comes back until afternoon of July 24, (as far as I notice from several rechex), circa 1800 UT; but around 2200 UT it's gone again. What a sorry excuse for a radio station.

In advance I had searched the FCC website on Facility 3651 (as KETU, but low number may show how old it really is from the Atoka KEOR days, call which was still being uttered a few months ago, despite alleged change to KETU), for any sign of a local address, but only find references to licensee off in Springdale AR, La Zeta 95.7 Inc.

Even so, aren't stations required to maintain a Public File somewhere in the Community of License (Catoosa OK)??? Also unfound in local phone directories under either call. I had better things to do in Tulsa than spend time trying to track it down; had already located, visited and photographed the transmitter site in February 2009, which is really in Sperry, not Catoosa, or Tulsa; when it was newly moved in from Atoka OK 1110 in order to open that frequency for KVTT in The Metroplex TX.

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http://www.w4uvh.net/KEOR1.jpg
http://www.w4uvh.net/KEOR2.jpg
http://www.w4uvh.net/KEOR3.jpg
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Quite possibly there is no local office and certainly no studio beyond what automation equipment may reside at the transmitter site.

At one time, this station was connected to KJMU 1340 Sand Springs, but that remains off the air completely (at least while I was there, and Bruce Winkelman is never hearing it, I think.) (Glenn Hauser, OK, DX LISTENING DIGEST)

Facility IDs were created in 2000 when the FCC created the CDBS database. For any station 15 years old or more, there really isn't any connection between facility ID and age. Facility IDs 1 through 4 are:

```
      1
      WRCT
      88.3 Pittsburgh
      4/?/74

      2
      KFMZ
      1470 Brookfield MO
      2/14/56

      3
      WCLG
      1300 Morgantown WV
      12/?/54

      4
      KIXW
      960 Apple Valley CA
      6/5/54
```

(sign=on dates per 1988 Broadcasting Yearbook)

> Even so, aren't stations required to maintain a Public File somewhere in the Community of License (Catoosa OK)??? Also unfound in local phone directories under either call.

http://edocket.access.gpo.gov/cfr 2012/octqtr/pdf/47cfr73.3526.pdf

For commercial radio stations, a hard copy of the public file must be maintained at the station's main studio (the rules are different for TV and for non-commercial radio),

The main studio might not be in the city of license (see below). If it

isn't, the station must be prepared to mail photocopies of documents in the file or a copy of the FCC document "The Public and Broadcasting" to any person within the station's service area who asks (but not DXers. Sorry :)

http://edocket.access.gpo.gov/cfr_2012/octqtr/pdf/47cfr73.1125.pdf

The station's main studio may be located:

- In the community of license;
- Within the principal community contour of any other radio or TV station licensed to the same community;
- Within 25 miles of the center of the community of license.

KZLI-1570 is also licensed to Catoosa, so the KETU main studio could be anywhere within the 5mV/m ("principal community contour") signal area of either KETU or KZLI.

The "address of record" for KETU is Box 68, Atoka 74525. Of course, that's a post office & not a studio location.

Yellowpages.com has a listing for "KEOR" at the same address as KHKC 102.1 (351 East Highway 3, Atoka 74525). Knowing how long it takes the Yellow Pages to update business listings, I would not bet that AM 1120 is still there. Google Street View shows a FM tower near this address. There isn't any kind of sign though.

BTW, the call letters in CDBS are in fact KETU. == (Doug Smith W9WI, Pleasant View, TN EM66 NRC-AM via DXLD)

- ** OKLAHOMA. 1300, July 28 at 1324 UT, ``total traffic on The Buzz``, familiar Tulsa streets at rush-hour. Trouble is, ``The Buzz`` is KTBZ 1430, and this is KAKC 1300. Could be confusing, but they are sibling stations so such crossovers allowed; unless they have swapped slogans, I doubt (Glenn Hauser, Enid, DX LISTENING DIGEST)
- ** OKLAHOMA. 97.5, KPAK Alva: see USA about Art Bell's affiliates
- ** OKLAHOMA. 104.5, July 23 morning we continued to hear the countdown from KZZW Mooreland/Woodward stunting toward a new Unbalanced format. One stunt robotic announcement between countdowns was simply ``8675309`` which sounds suspiciously like a phone number, but I haven`t tried it. With some tropo assist, signal held up until approx. I-35 on our US 412 way to Tulsa, with increasing CCI from KRXO OKC translator to the side, and ultimately overtaken by 104.5 KMYZ Pryor/Tulsa. We weren`t back in range in time to hear the muchanticipated Z minus 0 days, 0 hours, 0 minutes, 0 seconds projected for approx. 2100 UT July 24, but then were hearing current rock hits, apparently, and 0230 UT July 25 ID as ``Your party station, 104-5

KZZW``, which we now may safely avoid after all the excitement (Glenn Hauser, OK, WORLD OF RADIO 1784, DX LISTENING DIGEST)

Here's one I know the answer to. This was a pop song from 1981 by the group Tommy Tutone. A one hit wonder. https://en.wikipedia.org/wiki/867-5309/Jenny Best, (Wally Leisering, Decatur, GA, DX LISTENING DIGEST)

Glenn, I heard your piece on KZZW re launch. You said they claimed 100 kW but are 60 kW. Both are correct. They are a class C1. Limits are 100 kW at 299 meters. Their antenna is 365 meters above average terrain. This means they reduce power to what it takes to have a certain signal that matches what it would be if they was at 299 meters. This is no different than the 50 kW class B's (50 kW at 150 meter so) in NYC on Empire State Building that run only a few thousand watts but at much higher height. They are just claim max for class.

Full C's of course are 100 kW at 600 meters (originally 2000 feet before being made metric, which gave class A's 28 feet from 300 feet to 100 meters) (Kevin O`Brien, DX LISTENING DIGEST)

Kevin, I am aware of the height vs power reduxion deal, but ---

It's misleading and disingenuous to claim to be 100 kW when you're not, merely equivalent/max allowed power. I'd be surprised if the ESB stations claim explicitly to be running 50 kW ERP when they are nowhere near that. Of course ERP itself is a calculation not a reality as far as 'real' power, and then there is the issue of direxionality which will give a tremendous boost to power output in the main lobe.

This was just one of KZZW's robotic countdown claims, hardly the place to go into great detail about the differences. 73, (Glenn Hauser, ibid.)

** OKLAHOMA. 105.7, July 23 at 1424 UT, open carrier/dead air from new KRCR Alva, still so at 1435, enough to mostly block reception of KROU, 105.7 Spencer, the relay of OU's KGOU where we were formerly able to hear it on road east of Enid, as well as south (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 107.5, all during our July 23-24 visit to Tulsa, NO signal from KOSN Ketchum-Tulsa, the full-power relay of KOSU, and consequently neither the translator dependent on it closer to Tulsa on 107.3. This allowed Wichita to poke thru on 107.3. However, KOSU direct is more or less audible in the Tulsa fringe on 91.7; and so is 90.1 KUCO Edmond/OKC for classical music: both are fortunate to have clear frequencies into Tulsa where they could well be blocked at ~100 miles away. Then found this on the KOSU website:

``UPDATE: Tulsa 107.5 FM Signal Outage Share Tweet E-mail O Comments Print By KOSU News

UPDATE (July 24 at 2:10 p.m. [CDT = 1910 UT]): Our engineers are ordering the parts necessary to repair the tower. We don't yet have an estimated time for the signal to be back live. When we do, we will update this post. Thank you for your patience. [italix]

[original undated item:] We are currently experiencing technical difficulties in the Tulsa, northeast Oklahoma, and surrounding listening area. If you tune in to 107.5 FM or 107.3 FM, then you will probably notice radio silence.

Our engineers are on the scene with specialized technicians, working to get the issue resolved and programming back on the air.

This is an evolving situation, so we will keep you posted on all that transpires. In the meantime, you can listen to our streaming service here on kosu.org or on iTunes Radio.

Thank you for being patient and for your support of KOSU``

On the way to Tulsa I was surprised to hear how well the ``powerful`` new 250-watt KOSU 94.9 translator in Ponca City was coming in on a stretch of US 412, altho unnecessary compared to 91.7 source (Glenn Hauser, DX LISTENING DIGEST)

A burned portion of the cabling on the 107.5 FM tower in Ketchum [caption]

UPDATE (July 27 at 4:18 p.m.): Our 107.5 FM tower has suffered a catastrophic electrical fire. The coax cables that run to (and up) the tower have been destroyed. This special size of coax cable is not readily available and will take 4 to 5 days to ship, followed by several days of installation and repair. We're looking at two weeks at the earliest before we're back on-air at 107.5 FM and early estimates are that this will cost KOSU upwards of \$20,000 in total. We have set up a special donation page for listeners wishing to specifically support this expense here. Thank you again for your patience (KOSU website July 28 via DXLD)

** PAKISTAN. Radio Pakistan was noted on the air, but with distorted modulation. 15395, 0610, 45433, R. Pakistan, Urdu, music, 24/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** PALAU. Frequency change of T8WH Angel 4 from August 1 1430-1500 NF 11805 HBN 100 kW / 270 deg SEAs English Sat/Sun, ex 11955 1500-1600 NF 11805 HBN 100 kW / 270 deg SEAs English Sat,x 11870/11955 http://swldxbulgaria.blogspot.com/2015/07/frequency-change-of-t8wh-angel-4-from.html
(DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015

** PAPUA NEW GUINEA. 3275, NBC Southern Highlands, 1302-1314*, July 24. One of their better days; 1302 did not carry the NBC National News, instead had music program; 1306 started // 3365 (NBC Milne Bay). Many days I only hear 3275 with an open carrier (below threshold level).

3365, NBC Milne Bay, 1302, July 24. PNG bird call; NBC National News which was not carried on 3275; at 1306 became // 3275 (NBC Southern Highlands). As they were //, must have been carrying NBC National Radio, the Voice of Papua New Guinea audio feed; 3365 continued on after 3275 suddenly went off the air (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** PAPUA NEW GUINEA. QSL NBC Radio New Ireland 3905 kHz --- National Broadcasting Corporation of Radio New Ireland (Singaut Bilong Drongo), transmitting from Kavieng, Papua New Guinea, was logged on 30 January 2015 (New Ireland date 31 January 2015). Reggae music hosted by a female DJ chatting in Tok Pisin, a male DJ providing sports commentary, as well as local advertisement and public service announcement was heard from 1925 to 2005 UT (05.25 to 06.05 New Ireland Time).

Reception on 3.905 kHz was (SINPO) 34432 -- weak to fair signal with occasional peaks of audio clarity, some co-station interference and crashing static bursts.

Finally! After many years of attempting to verify Radio New Ireland, I received an eQSL on 29 July 2015. At the same time I was informed the station's shortwave service was recently phased out. So, it is doubly nice to receive this long awaited QSL. Thank you very much, Allen Arifeae (NBC Executive Director), Michael Samuga (NBC Provincial Radio Network), Alwin Anetul (NBC Radio New Ireland Provincial Station Manager) and Roline Likas (New Ireland Journalist)!

http://shortwavedxer.blogspot.com.br/2015/01/nbc-radio-new-ireland.html TL Breyel / Rallye DX 2012

Email:

rnewireland@nbc.com.pg

Website:

via DXLD)

http://www.nbc.com.pg/

FaceBook:

http://www.facebook.com/groups/234546809923985/ Postal address: National Broadcasting Corporation Radio New Ireland P.O. Box 477 Kavieng, New Ireland Papua New Guinea

Reverse side of eQSL from NBC Radio New Ireland, announcing Radio New Ireland SW service has been phased out.

- See more at:

http://www.dexismointernacional.com.br/qsl-card/item/331-qsl-nbc-radio-newireland-3905-khz.html

(all via Daniel Wyllyans, Brasil, July 29, Hard-Core-DX mailing list via WORLD OF RADIO 1784, DXLD)

PAPUA NEW GUINEA - RADIO NEW IRELAND CLOSES SHORTWAVE

Southeast Asia DXing writes on the WRTH Facebook group, 30 July 2015

On 30 July 2015, Michael Samuga, NBC Provincial Radio Network Manager (Papua New Guinea), had this to say about the SW transmitter at Radio New Ireland:

"Unfortunately our SW Tx in Kavieng has finally succumbed to age and lack of parts. NBC already has plans to bring back our SW service both on National and Provincial front, but the cost is pretty much a challenge which we will furnish to government for funding on a phased basis. The new SW Tx we are looking at are DRM compatible. As I said it's still in plan and I am in no position to give you a timeline." Posted by: (Mike Terry, dxldyg via DXLD)

** PAPUA NEW GUINEA [non]. 12025, NBC in English from Port Moresby PNG via leased ABC facilities at Brandon, Australia. 0700-0732 July 18. Excellent signal. Reports of the Pacific Games, also known as the iSouth Pacific Gamesî an Olympic style games event limited to the nations of the South Pacific.

Previously reported as being from Shepparton, Australia, which is incorrect. PNG leased 20 KW ABC facilities at Brandon for the event, held in Port Moresby this year. Mix of sports scores, mostly Cricket events when I listened, mixed with music and announcements about everything from parking at the event site, with cautions about severe consequences of parking in the wrong place, to getting tickets and entrance to the events. Great signal, free of any QSB, QRN or QRM. Very easy listening here in the Pacific Northwest. Many IDs during the

broadcast. PNG should be this good all the time (Vince Henley, Anacortes, WA. Equipment currently in use: Tecsun PL-380, JRC NRD-525, Drake R8B. Antennas are half-meter whip on PL-380 and Alpha-Delta DX-Ultra installed broadside east-west, NASWA Flashsheet via DXLD)

NO! The *incorrect* info was that this frequency was Brandon. It was obviously Shepparton. You can`t always believe the stations themselves! I notice some other DX bulletins have suppressed any reports contradicting the misinformation (Glenn Hauser, DX LISTENING DIGEST)

6075, NBC via Australia, July 22. Their last day of transmission here. 1306 regional weather; 1308 played theme song of the Pacific Games

https://www.youtube.com/watch?v=Zd4A-IIZrjo program with discussion whether or not PNG should make a bid for the 2026 Commonwealth Games; mostly in Tok Pisin/Pidgin, but with many SMS texted messages read in English; fair; // 3365, NBC Milne Bay.

July 23, with no trace of any NBC via Australia on 6075, but noted some UNID weak Asian sounding station being heard before 1400; too faint to ID or confirm language. Also noted by Glenn today. Perhaps with better conditions, we may be able to tell more about this UNID?

For me, these Pacific Games soccer scores were simply amazing: http://www.abc.net.au/news/2015-07-07/new-zealand-weightlifter-heads-home-after-png-cannibal-gaffe/6601326

"But all focus was on Vanuatu as it set another international soccer record, defeating the Federate States of Micronesia 46-0 in Port Moresby. The win broke an earlier record set on Sunday when Fiji beat Micronesia 38-0. Since the start of the tournament, Micronesia has conceded a total of 114 goals and scored none, according to the Games website. The team also lost to Tahiti, 30-0." Normally soccer scores are very low! (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

6075, July 23 at 1142, JBA carrier --- not the good signal we had been getting from the temporary NBC relay via Shepparton, AUSTRALIA, which was expected to be over about now (and Aoki shows it until July 22, but from Brandon, which we do not believe). But what could this be? Nothing else scheduled in Aoki, but HFCC has an imaginary RUS/VOR/GFC registration in Chinese-Mandarin, 100 kW, 218 degrees from Khabarovsk at 1000-1400 thruout the A-15 season. Maybe it was one last gasp really from a weaker Brandon? Even that should have been stronger. Maybe it was a spur or mixing product from algo (Glenn Hauser, OK, DX LISTENING DIGEST) No, CHINA, q.v.

I see that some DX sources, such as the July issue of WWDXC's DX Magazine, suppress all info contradicting the original official line that all these PNG relays were via Brandon, while in fact and obvious to astute monitors, 12025 and 6075 were via Shepparton (Glenn Hauser, OK, DX LISTENING DIGEST)

** PERU. Radio Juliaca iLa Decanaî: 56 aòos transmitiendo una voz para el mundo --- BREVE RESE—A HIST"RICA DE RADIO JULIACA iLA DECANAÎ Radio Juliaca nace un 21 de Julio de 1959, seg n R.M N 0033-59 de la iJunta Permanente Nacional de Telecomunicacionesî, con seòal en Onda Corta en los 5015 Khz OAX7Z banda de 60 metros, con inversiûn de Juan Zea Gonz·lez (ex senador por el departamento de Puno). Sale al aire, oficialmente, el 27 de julio de aquel aòo . . . http://www.losandes.com.pe/Sociedad/20150722/90170.html (via Josè Miguel Romero, Spain, dxldyg via DXLD) No longer on SW (gh)

** PERU. 4774.9, R. Tarma, Tarma, 2233-2246, 19/7, castelhano, relato de jogo de futebol, coment·rios; 45333.

5980, R. Chaski, Cuzco, 2210-2221, 17/7, castelhano, canÁies, texto; 35332 (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** PHILIPPINES. Radio Veritas Asia 2308 25 Jul --- 15355, 2259 25 JUL - RADIO VERITAS ASIA (PHILIPPINES) from PALAUIG, ZEMBALES (RVA). SINPO = 35222. Filipino, ID at 2255z and every minute by female in English until 2300z when female ID in Filipino followed by news read by male. sf94.9, a8, k2, geomag: quiet. 250 kW, beamAz 0deg, bearing 304deg. Sangean ATS505 with Kaito KA33 in west facing window. Received at Las Vegas, United States, 11924 km from transmitter at Palauig, Zembales (RVA). Local time: 1559 (Rodney Johnson, NV, dxldyg via DX LISTENING DIGEST)

** PHILIPPINES. 11890, July 27 at 1159, Chinese, but with buzz/frying sound, `Laudetur Iesus Christus``, VR IS and off 1300*. That IBB Tinang transmitter is acting up again, scheduled Vatican relay at 1228-1300 (Sat -1315), violating Separation of Church and State. (A further VR in Vietnamese on 11890 at 1315-1400 daily is via Tinian instead) (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES. 12120, July 28 at 1838, gospel-sounding music? very poor signal vs RTTY constantly infesting frequency, but which the NRD-545 can notch out almost completely. 1846 YL with numbers in English, phone? Oh yes, uplooked later, its R. Pilipinas during the 1730-1930 Filipino service, but no doubt some English mixed in. Not often heard here, but it's a bihour when I don't monitor much. Also listed on // 9925 and 15190, all three 250 kW, 283 degrees via IBB Tinang, targets CIRAF 39 & 40, i.e. ME triangle from Turkey to Yemen to Afghanistan,

for all the Filipino/a Gastarbeiter/in over there (Glenn Hauser, OK, WORLD OF RADIO 1784, DX LISTENING DIGEST)

** RUSSIA. Comintern Radio with new time airing, during summer A-15: 1500-1800 on 6990, instead of 1200-1500 on same in winter, videos on July 24

http://swldxbulgaria.blogspot.com/2015/07/comintern-radio-with-new-time-ofairing.html

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

** SARAWAK. NEW 24-HOUR CHINESE RADIO CHANNEL ON AIR NEXT MONTH

A new Chinese radio channel ready to come on air.

KUCHING: A new 24-hour Chinese radio station will be launched next month. After a few months of preparation, the new private radio station will start broadcasting in August in Sarawak and Sabah.

It will be the first radio station of its kind in East Malaysia.

This new radio channel is the first Chinese radio station based in the state capital, which is described as a courageous move that everybody should give their full support.

After the ë722 Sarawak Independence Dayí celebrations, people of Sarawak are passionate about the ëSarawak for Sarawakiansí movement.

As such, the setup of this new radio station in East Malaysia would be a very meaningful and much-awaited event.

There are five radio channels based in Peninsular Malaysia, namely the government radio channels of Ai FM, private ONE FM, MY FM, MELODY and 988. Channel 988 is not available in Sarawak and Sabah.

RTM also broadcasts Chinese programme but only a small part of it is produced in Sarawak and Sabah. CATís Radio, which was set up many years back, is no longer broadcasting Chinese programme.

To be broadcast from Kuching and Kota Kinabalu, the new radio station will initially be based in these two places.

According to Nielsen report, there are 17,000,000 listeners aged from 10. Nine in 10 people spend an average of 18 hours listening to the radio.

Malays make up 55 per cent (10,200,000), 22 per cent (4,100,000) are Chinese, while nine per cent (1,700,000) are English listeners.

Read more:

http://www.theborneopost.com/2015/07/29/new-24-hour-chinese-radio-channel-on-air-next-month/#ixzz3hJikV8vK (via JosÈ Miguel Romero, dxldyg via DXLD)

There is nothing more to read except a generic photo of a radio tower. This story is somewhat deficient as it does not NAME the new station, nor who is behind it; does ``Chinese`` merely refer to the language and/or despite being ``private``, to ChiCom government involvement, perhaps? (Glenn Hauser, DX LISTENING DIGEST)

Hi Glenn, The new station is TEA FM and will be broadcast via FM (102.7 & 102.8). Full story below. Ron California

http://www.theborneopost.com/2015/07/30/tea-fm-to-come-on-air-on-saturday/

"KUCHING: TEA FM based in Kuching will come on air here on Saturday (Aug 1) and in Sabah on Aug 8.

Kuching listeners can tune to FM 102.7 to listen to TEA FM while the frequency in Kota Kinabalu is FM 102.8. With the slogan ëAlways With Youí, TEA FM programmes will be broadcast 24 hours with fantastic music and the latest news updates.

TEA FM is a Chinese-medium channel that will also be presented in some Chinese dialects. There will also be some English programmes.

From 6am to 10am will be ëMorning Callí sharing useful information to start the workday, from 10am to 12pm ñ ëMusic Timeí to entertain listeners with various songs, 12pm to 4pm ñ sharing of useful tips for working people, 4pm to 7pm ñ entertaining afternoon, 7pm to 8pm ñ music space, 8pm to 11pm ñ ëOn the Beatí playing English songs, 11pm to 6am ñ music non-stop with no deejay.

The young and passionate team behind the radio station, which is running its trial broadcast this month, wants to bring listeners an entertaining and informative radio experience.

TEA FM will expand its coverage in the near future.

TEA FM, which is owned by KTS Group of Companies, will collaborate with newspapers such as See Hua Daily News, The Borneo Post and Oriental Daily." (via Ron Howard, dxldyg via DXLD)

Hi Glenn, Was wondering if TEA FM's "KTS Group of Companies" is the same "KTS" that was of concern to Sarawak Report (and Radio Free Sarawak) in this Sept 2014 negative story about Sarawak logging? http://www.sarawakreport.org/2014/09/foreign-firms-stand-warned-over-imports-from-

roundtree-group/
(Ron Howard, DX LISTENING DIGEST)

Sure looks that way (gh, DXLD)

** SARAWAK [and non]. In the news - Radio Free Sarawak

http://www.themalaymailonline.com/malaysia/article/bmf-denies-claim-that-it-funded-sarawak-report-radio-free-sarawak

Portion of the story:

KUALA LUMPUR, July 22 --- "The Bruno Manser Fund (BMF) was quoted in a report by The Star Online as saying that it works closely with SR editor Clare Rewcastle-Brown on its "Stop Timber Corruption" campaign, but denied that it funded the operations of SR and online radio station Radio Free Sarawak."

[For a while RFS was only online, but recently returned again to broadcast on SW. Ron]

http://www.straitstimes.com/asia/se-asia/woman-behind-whistleblower-website-sarawak-report

Portion of the story:

"Woman behind whistleblower website Sarawak report" (July 21, 2015)

"Sarawak Report founder Clare Rewcastle Brown was born in Sarawak in 1960 to British parents.

She is married to Mr Andrew Brown, the brother of former British prime minister Gordon Brown, who has publicly supported her work against deforestation in the East Malaysian state.

During a visit to her birthplace in 2005 to speak at an environmental conference, Mrs Brown was asked by local journalists and activists to support the campaign against deforestation occurring under the state government of then Chief Minister Abdul Taib Mahmud.

She began her anti-Taib campaign in earnest in 2010, running the Sarawak Report and sister radio station Radio Free Sarawak from a flat in London to expose alleged corruption by the senior Malaysian politician." (via Ron Howard, CA, dxldyg via WORLD OF RADIO 1784, DXLD)

15425, Radio Free Sarawak, 1130-1200*. Being heard daily, on weekdays, through July 24 (Friday); usually with fair reception; Aoki now lists

site as Palauig-Zambales, Philippines. Have been interested to note no jamming yet. When RFS took a long break from broadcasting on SW, it was due to the persistent, heavy jamming. Have the parties that jammed now retired permanently? (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** SAUDI ARABIA. 15170, Radio Saudi (presumed), 0413+ 19 July. Nice signal with Qur'an recitations // much weaker 17895; guess I missed the name change from "Radio Riyadh".

15285, Radio Saudi International (presumed), *0354-0415+ 20 July. OC, IS (plucked stringed instrument -- an oud?), (presumed) NA, Swahili opening remarks, Qur'an recitations to 0408, followed by "habari" (news). (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

** SERBIA. B92: The Voice Of Serbia's Postcommunist Aspirations Falls Silent

http://www.rferl.org/content/serbia-b92-radio-obituary-falls-silent/27147196.html (via Kim Elliott, dxldyg via DXLD)

http://www.rferl.org/content/serbia-b92-radio-obituary-falls-silent/27147196.html

"During the NATO bombing campaign, the Milosevic government was so angered by B92's independent coverage that government agents occupied B92's studios and took over its broadcasts using the B92 name. The "real" B92 was forced to go underground and base its journalism on the Internet. It was kept from broadcasting for months."

--- This is a part of the story in which apparently RFE/RL itself (or another entity of USIB or the USG) was involved: This programming, which identified itself as "B2-92", was for some time relayed by the Marcali mediumwave transmitter in Hungary. Finally these relays were without a break replaced by RFE/RL programming, providing an apparent answer to the question who had paid the transmitter operator.

As far as I remember no real explanations for this had been given back then, in 2000. All I know is that the relay took place, in phone quality, and that RFE/RL itself replaced it. Otherwise I have to wonder if some people are really so naôve as they pretend to be:

"The company -- including B92 television -- was purchased by Greek businessman Theodore Kyriakou in 2010"

--- and now it is a complete surprise that the radio operation is to be turned into a typical AC or CHR station called Play Radio http://www.playradio.rs ??

A really investigative report would have provided some background of

the sale. Otherwise it all now in the first place backs up the exclamation: Go fund yourself!! (Kai Ludwig, Germany, dxldyg via DX LISTENING DIGEST)

The Marcali transmitter is located at the Balaton lake in Hungary. It used the frequency of 1188 khz. That's why the Szombathely transmitter had to retune from 1188 khz to the current 1251 khz. Now, Marcali on 1188 khz transmits the minority programmes of the Hungarian public radio (Tibor Gaal, Hungary, ibid.) See HUNGARY

Concerning Radio B92, I now hear that the Greek operator will not necessarily get away with his action to turn the whole thing into a cheap, automated music playout, because the current, nationwide FM licence calls for an emphasis on information. Beyond that observers note that only the name was left already for years and the whole thing had nothing to do with the station as it was known until the early 2000s. Thus it's in fact a relief that they no longer abuse the famous name for the current trash (Kai Ludwig, Germany, July 25, dxldyg via DX LISTENING DIGEST)

** SERBIA [non]. Reminder that International Radio Serbia is closing down permanently as of July 31; altho Ivo Ivanovo noticed it was already missing July 24; not sure if it has come back intermittently since then (Glenn Hauser, OK, WORLD OF RADIO 1784, DX LISTENING DIGEST) Viz.:

** SERBIA [non]. /BOSNIA, For the second day on July 24 no signal from International Radio Serbia. Officially shortwave transmissions will be closed on July 31

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1730-1800 on 6100 BIJ 250 kW / 310 deg to WeEu Italian Mon-Fri 1800-1830 on 6100 BIJ 250 kW / 310 deg to WeEu Russian 1830-1900 on 6100 BIJ 250 kW / 310 deg to WeEu English 1900-1930 on 6100 BIJ 250 kW / 310 deg to WeEu Spanish 1930-2000 on 6100 BIJ 250 kW / 310 deg to WeEu Serbian Sun-Fri 1930-2030 on 6100 BIJ 250 kW / 310 deg to WeEu Serbian Sat 2000-2030 on 6100 BIJ 250 kW / 310 deg to WeEu German Sun-Fri 2030-2100 on 6100 BIJ 250 kW / 310 deg to WeEu French 2100-2130 on 6100 BIJ 250 kW / 310 deg to WeEu English 2130-2200 on 6100 BIJ 250 kW / 310 deg to WeEu Serbian Fri (Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)
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Alan Roe heard the July 30 show online which said *that* was the last one; more in next DXLD (gh)

** SOLOMON ISLANDS. 5020.0, SIBC. More or less now settled into regular relay of Wantok FM after the usual NA about 1201; some delay in starting up the audio feed; noted July 21, at 1324, with non-stop pop songs, except for brief IDs; "The hottest sounds with the hottest

DJs"; most days almost fair. Enjoyable SWLing!

5020.0, SIBC. Sorry folks, seems I jinxed the Wantok FM relay when I last reported - "More or less now settled into regular relay of Wantok FM after the usual NA about 1201"; now is definitely "less," as July 26 through 29, SIBC ended transmission shortly after 1201, so no Wantok FM relay. A sad development for me! (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** SOUTH AFRICA.; FRICA DO SUL, 9650, SAUK/R. Sonder Grense, Meyerton, 1639-1657*, 24/7, afric, nder, texto; fecho abrupto; 33432, QRM adjacente (Carlos GonÁalves, Portugal, DX LISTENING DIGEST)

** SOUTH AFRICA. As always, Channel Africa provides an interesting news selection, on 24 July including a segment on the Maroua suicide bombing which was later also heard in the English programme of Deutsche Welle! 15255, 0620, 45444, Channel Africa, English, `Africa Rise and Shine`, 24/07 HjB

0620-0640 suicide bomb attack on market in Maroua (Cameroon), Situation of HIV infected foreign prisoners in Botswana, 0630 ID, Headlines EU/Burundi, US president Obama in Kenya, French soldiers/still un-prosecuted abuse of African children, main news: alleged financial misconduct of president Zuma, less EU aid for South Africa (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. Additional broadcasts of Brother HySTAIRical via WBCQ on July 29: 0400-0700 on 5109.8 BCQ 050 kW / 245 deg to ENAm English CUSB Tue-Sat Using SDR unit in Mid State NY, USA http://swldxbulgaria.blogspot.com/2015/07/additional-broadcasts-of-brother.html (DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015 via DXLD)

** SRI LANKA. 11905, July 27 at 0114:48, SLBC music prÈlude starts right on time, and also the 2+1 mistimesignal ending at 0115:18.5. Very poor (Glenn Hauser, OK, DX LISTENING DIGEST)

** SUDAN. NEW LOG!!! Sudan Radio (with 100 kW from a transmitter in Sudan), 7205 heard in Beaumont, Texas on 07/23/2015 at 0315 UT / 10:15 PM Central using a Tecsun PL-880 and 60 foot long wire stretched between two trees. Poor signal, 4 out of 10 with light to moderate interference and a bit of fading. Here is audio of the reception, the 4 minute 15 second clip is a combination of two clips.. the fade out and fade in is the two clips being put together: http://www.onairdj.com/SudanRadio_7205_07232015_0315UTC_1015PMCentral.mp3 (Paul Walker, dxldyg via DXLD)

** SUDAN [non]. 11560, R. Miraya (Kishinev-Grigoriopol) 0305-0317, 0346-0403 20 July. Weak in noise at first tune-in with reggae-style songs, "Miraya" drop-ins, English PSAs (one for the Ministry of Culture), 'way better signal at 0346 with more reggae/hi-life/"local" tunes, TOH news promo "news you can use -- about the nation, across the nation-Radio Miraya", Arabic PSA, into the "Morning Breakfast Show on Radio Miraya" (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

** SUDAN. CHINA, 11650, Strange 997 Hertz test tone procedure noted in 0526 to 0530 UT time slot and still straight on, on July 19. SEEMINGLY engineer technicians at RTC Kunming-Anning site, scheduled 0400-0557 UT of CRI Vietnamese service testing their transmitting equipment (Wolfgang B schel, wwdxc BC-DX TopNews July 23 via DXLD)

Wolfy, I often hear this and believe it is the Sudanese jammer which has failed to follow R. Dabanga via Vatican down to 11645 (Glenn Hauser, DX LISTENING DIGEST)

Thanks, sure, you are right, - that could be true (Wolfy, DX LISTENING DIGEST)

11650.000 kHz nice equipment used in Sudan. Checked today July 28 morning, at 0535 UT exact 1000 Hertz tone S=6-7 signal even in Brisbane Queensland unit wolfy (Wolfgang B schel, dxldyg via DXLD)

Sudan (target): Radio Dabanga was dropped from the Arabsat system and used much of the time listened to for reporting on/verbally retaliating to the measure.

11645, 0415, 35433, VATICAN, R. Tamazuj, Arabic for South Sudan, 0430 direct transition to R. Dabanga for Darfur (not on 11650 as shown on their website Website) 26/07 HjB

13800, 0435, 35433, MADAGASCAR, R. Dabanga, Dabanga not on Arabsat any more (notable delay against 11645), 26/07. info on the web site https://www.dabangasudan.org/en/all-news/article/sudan-targets-radio-dabanga-through-arabsat-removal-journalists https://www.dabangasudan.org/en/all-news/article/sudanese-opposition-condemns-

arabsat-s-removal-of-radio-dabanga
(Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** SUDAN SOUTH [non]. PREDNESTROVIE. In my report on the admission program RADIO MARAYA [sic], Technical Director of OA "PRTTS" Sergey Omelchenko said: "Our radio center never broadcast RADIO MARAYA, and worked at a frequency of 11560 kHz" (Anatoly Klepov, Moscow, Russia, RusDX July 26 via WORLD OF RADIO 1784, DXLD)

What do they mean by ``admission program``?? One of many examples whereby a computer translator picks the wrong English word, so wrong that we can't figure out what was meant.

OK, then why is it registered as such in HFCC: ``11560 0300 0600 47,48 KCH 300 180 0 218 1234567 290315 241015 D 12500 AraEng MDA MIR BRB 2252`` --- Disinformation courtesy of BRB, or later changed unfixed? So maybe it`s via Babcock, MBR, or IRRS, or ??? (Glenn Hauser, WORLD OF RADIO 1784, DX LISTENING DIGEST)

** SWEDEN. Shortwave transmissions from Sala on July 25/26 with new programmes

http://swldxbulgaria.blogspot.com/2015/07/shortwave-transmissions-from-sala-on.html

(Ivo Ivanov, Blgaria, dxldyg via DX LISTENING DIGEST)

Shortwave transmissions from Sala on July 25/26 with new programmes from the Swedish DX Federation. Among other things the programme will include Colombian music plus airchecks from R. Neiva. The schedule will be as follows:

1200-1300 7430 SAL 010 kW / non-dir WeEu Swedish CUSB on Sat, July 25 1000-1100 9405 SAL 010 kW / non-dir WeEu Swedish CUSB on Sun, July 26 (DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015 via DXLD)

7430.00, *1200-1245 Sat 25.7, R Revival, Sala, Sweden (10 kW), only in AM and USB, English ID's: "This is Radio Revival --- from Sweden", Swedish talk about DX-Filateli, Letterbox, DX-K^p, special nostalgic programme about R Neiva, Colombia; Grimeton LW transmitter, 45333 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)

Weak but clear signal here from Radio Nord on 7430 kHz, at 1120 tune-in Best in USB. ID in Swedish. 73s (Dave, Caversham Berks, Kenny, UK, AOR 7030+ / 25m long wire, July 25, BDXC-UK yg via WORLD OF RADIO 1784, DXLD)

We have now got the following frequencies registered for the period until October 2015:

3955, 3975, 6060, 6175, 7390, 7440, 9405 and 9705 kHz.

Please let us know if you are interested in airtime.

http://radiorevivalsweden.blogspot.co.uk/

Posted by: (Mike Terry, July 29 dxldyg via WORLD OF RADIO 1784, DXLD)

** TAIWAN [and non]. 6230 // 6730 // 9730 // 10960, SOH at 1111 on July 29. On 9730 found Myanmar faintly underneath till they went off at 1129, with SOH continuing (Ron Howard, Asilomar State Beach, CA,

** TURKEY. TRT keyboard glitch? carelessness of the technician. TRT Emirler heard instead of 11750 this morning on 9870 kHz. So seemingly carelessness of the engineer at 0200 UT, when 9870 kHz Spanish service of TRT 0100-0155 UT ended, and usually the transmitter switch occur to 11750 kHz. At 0800 UT on July 23 heard TRT Turkish service on 9870.016 kHz, 11955.020, 13635.004. Scheduled: 11750 0600-0900 EMR 500 97 TURKISH AS 11955 0600-1200 EMR 500 150 TURKISH AF/AS 13635 0600-1300 EMR 500 310 TURKISH EUR/AM wb (Wolfgang B_schel, dxldyg via DXLD)

15450, July 29 at 1245, VOT English is audible with poor-fair signal while often inaudible. Something about a Turkish event at the Edinburgh (fringe?) Festival; 1247 `Let`s Learn Turkish` about checking into a hotel (hint, hint). 1251 music; recheck 1317 `Question of the Month` seems to be something about which anniversary concerning radio broadcasting, but too poor to copy details; and I know I would be wasting my time looking for it on website, as TRT HQ has usurped the VOT external radio service`s pages! (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [non]. 7355, July 28 at 0144, very poor signal here, almost sounds Spanish intonation, but HFCC shows it's BBC Pashto/Dari via AUSTRIA at 01-02 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U K [non]. SOMALIA [non], 15490, BBC (Talata-Volonondry) *0359-0430* 20 July. Huge signal from Madagascar this evening -- OC, "BBC, London -- Somali", into news (Iranian nuclear pact, President Obama's upcoming trip to Kenya), BBC Somali promo, more about the President's visit to Nairobi with commentary, special report on human rights abuses in Chad [former dictator Hissene Habre is on trial in SÈnÈgal for war crimes during his reign], closing comments, ID with sounder and off (Dan Sheedy, Encinitas, CA, G5/6m X wire, DX LISTENING DIGEST)

** U K. BBC iPlayer 'watched by more than 60m outside the UK for free' 22 July 2015 * From the section Entertainment & Arts http://www.bbc.com/news/entertainment-arts-33620341

Doctor Who - starring Peter Capaldi - is one of the most popular shows available on the iPlayer [caption]

More than 60 million people are watching the BBC iPlayer for free outside of the UK by masking their location, according to a new report.

Analysts estimate 65 million people regularly access the BBC catch-up

TV service using virtual private networks (VPNs) or proxy servers. In China alone that figure is thought to be around 38.5 million.

The iPlayer is meant for UK TV viewers only and is funded by the licence fee. A global iPlayer was closed last month.

The report from GlobalWebIndex said that despite VPNs being thought of as "fairly niche tools which are the preserve of the tech-savviest individuals", around 25% of internet users worldwide now use them, primarily to access better entertainment content.

The research company surveyed more than 45,000 internet users across 34 countries, including China, the US, France, Germany, Ireland, India and Brazil. It found that while the iPlayer is "geo-restricted to be viewable only by people resident in the country", the BBC service does in fact have "a huge global audience".

'Clear potential'

"The implications for iPlayer are stark," said Jason Mander, head of trends at GlobalWebIndex, writing in the report. "However, rather than seeing this as a threat, there's much good news here for the BBC."

The report highlighted that 75% of the 65 million already pay for subscription services like Netflix or Hulu, so there was "clear potential" for the BBC to create "new revenue streams".

"If even a relatively small proportion users could be converted into paid users, the additional revenue it could create for the BBC would be significant."

A BBC spokesman said: "BBC iPlayer, and the content on it, is paid for by UK licence fee payers to watch and download in the UK and the terms of use reflect that. We do not comment on individual cases regarding breaches of BBC iPlayer's terms of use, but we take steps where appropriate to protect the intellectual property belonging to rights holders."

There were 222 million TV requests made on the iPlayer in May of this year. A global iPlayer subscription service, which allowed viewers in Europe, Australia and Canada to watch programmes like Doctor Who, was shut down last month.

GlobalWebIndex also found the domestic iPlayer to be the most popular on-demand service in the UK by far - with 45% of internet users aged 16-64 accessing it in the past month, and just 4% being unaware of the service.

Netflix is the second most popular service, attracting 24% of web users. The BBC's most recent iPlayer figures revealed there were 222 million requests for TV programmes in May, with Peter Kay's Car Share the most popular show. The GlobalWebIndex figures would suggest that 29% of these requests may have come from TV viewers outside of the UK (via Mike Cooper, WORLD OF RADIO 1784, DXLD)

** U S A. eLoran Tests on 100 kHz from WIldwood, NJ --- Not sure it's totally appropriate here (not SWBC) but group members might be interested about the tests of eLoran on 100 kHz from the former Loran C site at Wildwood, New Jersey. This is an effort to introduce eLoran in North America as a back-up for GPS. Loran C was shut down in North America a few years ago and some towers were famously destroyed. The latest test began on Monday (20 July) and will continue until 22:00 UTC today (23 July). More testing is planned in August and September. Please let me know if you receive any signals and please pass the information to utility DXers. More info here:

eLoran Progresses Toward GPS Back-Up Role in U.S., Europe

As of June 19, eLoran is on the air in the United States. The low-frequency signal emanates from a former U.S. Coast Guard Loran Unit in Wildwood, N.J., \dots

http://gpsworld.com/eloran-progresses-toward-gps-back-up-role-in-u-s-europe/ (Richard Langley, NB, July 23, dxldyg via WORLD OF RADIO 1784, DX LISTENING DIGEST)

** U S A [non]. Botswana: The US relay station at VoA Selebi-Phikwe still supplies a regular signal into Europe. On 25 July (a Saturday), it was interesting to note ÑVoA 1 - the best musicì at 0615 on 15580. According to the VoA this is a 24 h stream, but at http://www.voanews.com/contentinfographics/infographics/2569175.html only a jazz programme started. (Dr. Hansjoerg Biener)

15580, 25/07 0615, BOT, ÑVoA 1 - the best musicì (!): pop-/rap music Kylie Minogue, Shakira and several artists I didnít know./star gossip, 0635, 0639 ID, 35433

4930, 26/07 0258, BOT, sign on VoA, English, 0300 News: Obama in Kenya (united in fight against al-Shabab, not united in stand towards homosexuality), bombings in Maroua (Cameroon), Turkish air raids in North Syria, anti-terror laws in Tunisia, shipwrecked migrants in the Mediterranean, Los Angeles special Olympics; 0305 Encounter: full diplomatic relations US/Cuba, (0314 break for African Beat, 0317 web site for Encounter), drug boss at large, 0330 the Correspondent: Iran nuclear deal, Obama in Kenya, polio/ebola in West Africa 35433 HjBi (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** U S A [and non]. LOG: 2015-07-25, 17870 kHz, 16.00-16.30 VoA radiogram 0=2-3 --- No good conditions for higher frequencies. [foF2 ~ 5.5 MHz]. There was occasionally a fade-out of the signal - therefore, the stripes of noise in the images. The text was received well, I think. A false link and strange words were apparently typos under deadline pressure.

http://www.rhci-online.net/radiogram/VoA_Radiogram_2015-07-25.htm#VOA

Very impressive again the scattered double-carrier of KBC. Here are some amazing pictures of this backscatter-show: http://www.rhci-online.net/radiogram/VoA_Radiogram_2015-07-25.htm#KBC (roger Thayer, dxldyg via DX LISTENING DIGEST)

** U S A [and non]. WORLD OF RADIO 1783 monitoring: confirmed first SW airing Thursday July 23 after 1130 on WRMI 9955 --- and with heavy pulse jamming; tnx a lot, Arnie! Missed confirming July 23 at 2100 on WRMI 7570, but confirmed Friday July 24 at 2130 on WRMI 15770 and 7570. Next:

0630 UT Saturday HLR 7265-CUSB

1430 UT Saturday HLR 7265-CUSB

1930vUT Saturday WAORCR 1860-AM

0315vUT Sunday WAORCR 1860-AM

2100 UT Sunday WRMI 15770

2300 UT Sunday WRMI 11580

0300vUT Monday WBCQ 5110v Area 51

0330 UT Monday WRMI 9955

1100 UT Tuesday WRMI 9955

0630 UT Wednesday HLR 7265-CUSB

1315 UT Wednesday WRMI 9955

1430 UT Wednesday HLR 7265-CUSB

2100 UT Wednesday WBCQ 7490v

WORLD OF RADIO 1783 monitoring: confirmed in progress at 0337 UT Sunday July 26 on WAORCR, 1860-AM; but too much storm noise to tell at what point and hence calculate what time it started. Next:

2100 UT Sunday WRMI 15770

2300 UT Sunday WRMI 11580

0300vUT Monday WBCQ 5110v Area 51

0330 UT Monday WRMI 9955

1100 UT Tuesday WRMI 9955

0630 UT Wednesday HLR 7265-CUSB

1315 UT Wednesday WRMI 9955

1430 UT Wednesday HLR 7265-CUSB

2100 UT Wednesday WBCQ 7490v

WORLD OF RADIO 1783 monitoring: confirmed UT Monday July 27 shortly after 0300 on Area 51 webcast, and presumably WBCQ 5110v-CUSB; also

confirmed after 0330 on WRMI webcast of 9955. Next: 1100 UT Tuesday WRMI 9955 0630 UT Wednesday HLR 7265-CUSB 1315 UT Wednesday WRMI 9955 1430 UT Wednesday HLR 7265-CUSB 2100 UT Wednesday WBCQ 7490v WORLD OF RADIO 1783 monitoring: confirmed at 1315 UT Wednesday July 29 on WRMI 9955; sufficient without jamming. Next: 2100 Wednesday on WBCQ 7490 (Glenn Hauser, OK, DX LISTENING DIGEST) WORLD OF RADIO 1783 monitoring: confirmed on WBCQ 7490 webcast, Wednesday July 29 at 2100. WORLD OF RADIO 1784: ready for first airing July 30: 1130 UT Thursday WRMI 9955 2100 UT Thursday WRMI 7570 2130 UT Friday WRMI 15770 2130 UT Friday WRMI 7570 0630 UT Saturday HLR 7265-CUSB 1430 UT Saturday HLR 7265-CUSB 1930vUT Saturday WAORCR 1860-AM 0315vUT Sunday WAORCR 1860-AM 2100 UT Sunday WRMI 15770 2300 UT Sunday WRMI 11580 0300vUT Monday WBCQ 5110v Area 51 0330 UT Monday WRMI 9955 1100 UT Tuesday WRMI 9955 0630 UT Wednesday HLR 7265-CUSB 1315 UT Wednesday WRMI 9955 1430 UT Wednesday HLR 7265-CUSB 2100 UT Wednesday WBCQ 7490v Full schedule including AM, FM, webcasts, satellite: http://www.worldofradio.com/radioskd.html Access to audio, podcasts of this and previous programs: http://www.worldofradio.com/audiomid.html (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 7490, WBCQ (Monticello, Maine) 7/21, 0420. Art Bell taking listener calls on suggestions for program topics. Possible // on 5110 (Poor). //s confirmed 5085 (Excellent sig level; audio hum); 9330 (VG). Note: another one of America's most recognizable voices, Ross Mitchell (of Reno NV and KKOH), is still doing the voiceover announcements for Bell. Theme music sounded like Edgar Froese und Tangerine Dream (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot,

dxldyg via DX LISTENING DIGEST)

Anomalies of WBCQ The Planet, Monticello on July 23: 0400-0600 5109.8 BCQ 050 kW / 245 deg to ENAm CUSB BS TOM, unscheduled 0400-0700 7490.0 BCQ 050 kW / 245 deg to ENAm Art Bell and off at 0600 0400-0700 9330.1 BCQ 050 kW / 245 deg to ENAm CUSB is not on air today http://swldxbulgaria.blogspot.com/2015/07/anomalies-of-wbcq-planet-monticello-on.html

(DX RE MIX NEWS #920 from Georgi Bancov and Ivo Ivanov, July 29, 2015 via DXLD)

[and non]. 9330-CUSB, July 29 at 0557 as Art Bell is about to go to local commercial break, hit by another carrier making low audible het (LAH) since WBCQ is slightly off-frequency. Must be the Cuban numbers transmitter which collides with it on a specific late-night schedule. Maybe WBCQ will care about this now with a regular customer? Bell listeners may imagine it's a deliberate personal attack. Lately, WBCQ 9330 has been weak here this late, low MUF over path, still VG on 7490 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 3185, July 27 at 0136, phone-off-the-hook signals from WWRB, not unusual for them, dead air (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 9975, July 24 at 2354, KVOH ID and music, prÈlude to 0000 broadcast, but this overlaps WWCR which remains BS on 9980 for a few more minutes; mutual ACI with 5 kHz het (Glenn Hauser, OK, DX LISTENING DIGEST)

12160, WWCR (TN), 7/23, 1745. Program on survivalist diets and supplements. Later went to border issues, then on "The New Manhattan Project". Tuned in to hear something about Jade Helm, as there had been a big lead up to it. Now that it is under way, I was hoping to hear explanation why Texas hasn't yet been annexed by NWO (Rick Barton, El Mirage AZ, Drake R8, outdoor Slinky; Grundig Satellit 750, indoor wire; Radio Shack SW-2000629, barefoot, dxldyg via DX LISTENING DIGEST)

7490, Sunday July 26 at 1337 and 1408 chex, WWCR-2 is OFF, unusual no signal. Transmitter sked shows it`s supposed to run daily from 12 to 15. But the pdf program schedule dated July 1 strangely shows the entire 12-24 UT portion of WWCR-2 on 7490/12160/9350 in very light print compared to the rest of it, as if implying it`s temporarily suspended? Still off at 1444 recheck. But midday frequency 12160 is on at 1549 check July 26.

9980, Sunday July 26 at 1337, WWCR-4 is off, but on at 1408 check with BS. Transmitter schedule shows no break, but program schedule shows it's intentionally off Sat/Sun 11-14 (Glenn Hauser, OK, DX LISTENING

DIGEST)

(Tennessee): Really weird programme Infowars noted on WWCR Nashville. On 25 July, the host and his friends jumped between different conspiracy theories which seemed to be closely interrelated and highly plausible to them: Globalist conspiracy to disarm US citizens, Pentagon under the control of the NPentagrami, US-president Obama as a puppet of dark forces in their fight against white patriots. Alex Jonesí Infowars

http://www.infowars.com/

are broadcast mo-fr 0200-tu-sa 0600, 4840, WWCR-3. 4840, 0340, 25322, WWCR Nashville, English, Infowars: conspiracy theories, 0348 tune out, 2507 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

** U S A. 13700, July 26 at 2134, something about racing for kids in Indianapolis, then coverage of the Indy Brickyard. VG signal, on usually vacant frequency. No doubt it`s WHRI, even tho 13700 appears nowhere on their website schedules, nor in HFCC. Later I got an inquiry from Williams LÛpez in Venezuela, who was hearing this a couple hours earlier:

``I listened to this [14+ minute very loud clip]: https://soundcloud.com/williams-lopez-14/13700-26072015-1950a the frequency was 13700 kHz, 1950 UT 2015-07-26. I know that is a car race, Nascar??? You can identify this tx??? I don't know which station transmitted. Thanks 73. Williams LÛpez, Apartado Postal: 763, Barquisimeto, Estado Lara, Venezuela``

``Hi Williams, I heard this too, later after 2130. I`m sure it`s WHRI South Carolina. Mentions of Indiana, and this station originating there is wild about car racing, not only the Indianapolis 500. Not one of their registered frequencies. 73, Glenn``

WHRI fails to publicize these dangerous and silly carace games in any SW media that I know of; maybe race fans know about them? (Glenn Hauser, OK, WORLD OF RADIO 1784, DX LISTENING DIGEST)

** U S A. (Tennessee): WTWW Lebanon was noted on a Saturday and Sunday (25/26 July 0300 UT 5085 kHz) with a C Crane sponsored oldies request show with Ted Randall http://tedrandall.com/ The programme broadcast as if live was also available some seconds later at http://wtww.us/pages/listen-live.php The web site currently does not show a schedule for this transmitter.

5085, 0315, 25322, WTWW Lebanon, English, Oldies request show, 0315 adv. ÑSkywaveì short wave radio (C. Crane), 0325 adv. for Bible programme on 9475, 0329 praise music, 0333 adv. ham test online/ham it forward, Aretha Franklin, J. Buttler, 0340 tune out, 25/07 HjB

5085, 0325, 25322, WTWW Lebanon, Oldies program, 0325 \tilde{N} How do you doì, \tilde{N} I fought the law, and the law wonì 26/07 (Dr. Hansjoerg Biener, Germany, DX LISTENING DIGEST)

12015, July 29 at 0117, WTWW-3 is off instead of on to 0200 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 540, July 29 at 0606 UT, roughly E/W, local weather but no identifying details caught until area code 318 number, back to ``Coast to Coast AM on Talk 540``. So it`s KMLB, Monroe LA, listed 4000 watts day, 26 watts night, always non-direxional. Quite rare here, so really 26 watts?

Shares with XEWA rock music to the south, but aiming E/W, still NO sign of XETX, La Ranchera de PaquimÈ, per IRCA Mexican Log, 700 watts at night from Nuevo Casas Grandes, Chihuahua near the border, which used to dominate 540. Could someone in the Gadsden Purchase confirm whether XETX is gone for good, to FM only? That would be 90.5 per Cant' who had it as only 250 watts night on 540. WRTH showed 5 kW fulltime, more like the signal I used to get (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 720, TEXAS, KSAH, Universal City. 1044 July 25, 2015. Acting every bit like a Mexican, except Mexicans generally do ID top of hour whereas this one refused to. Mexi-tunes, "La estaciÛn de la Raza 104.1 FM" slogan (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

And when it comes to ``La Raza`` pride --- they don`t need to do that dentro-MÈxico (gh, DXLD)

** U S A. 1160, July 27 at 0606 UT, YL preaching in Spanish with music background, audible with KSL nulled, and fast SAH; 0614 UT OM takes over, mentions ``De Mujer a Mujer``, program title? and phone number with AC 214-. There is an 1160 in Dallas (Highland Park), KVCE, but business format in English presumably still in effect; 1 kW night and with a null notch toward us.

Instead, I assume it`s KRDY in San Antonio TX, also 1 kW night, but with some signal toward us, a Radio Luz with Spanish religion.

Normally I`m lucky to get KSL, let alone anything else, but KFAQ 1170 IBOC not so bad at the moment; nulling KSL also partly reduces the Tulsa signal (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1500, July 28 at 0152 UT, KJIM Sherman TX is signing off at this odd hour, to return at 6 am (11 UT) with CBS news. As I listen on the NRD-545, which tunes all bands equally well from the same antenna, a noise burst emanates from my nearest streetlite, as it fires up,

having detected it's a few minutes after sundown; and a minute later another burst as it flashes up to full glower at 0153 UT. Enid sunset is 0142 UT, now earlying 1 minute per day.

Oh2, KJIM is a bit late as its official FCC sunset in July is 0145 UT (August: 0115 UT). This 1 kW daytimer with nostalgia format is one I would enjoy hearing at local level. It's figure-8 direxional, slightly clockwise from N/S, helpful to us but probably not appreciated around Pawhuska (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. This week's 'Weekend Radio' show from WCLV 104.9 Cleveland OH features an entry I sent to the Competition of faux-pas in the media, about an 'abdominal crime'. It appears about 32 minutes into the one hour show. Some webcasters of it; quite a few on Sunday/UT Monday. http://publicradiofan.com/cgibin/program.pl?programid=682 If you haven't used this excellent resource before, you will be prompted to pick which timezone you want listings to display; UT? Or, here's the clip:

http://www.w4uvh.net/WCLVgh.rm

Axually made off the KTOO Juneau webcast at 0432 UT July 26. BTW, I've already sent a couple more entries to Sagebrush Bob, which might eventually appear (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. AUDIO OVERKILL: NEW AM AND FM LICENSES CONDITIONED ON CONTINUOUS OPERATION

http://www.radioworld.com/article/audio-overkill-new-am-and-fm-licenses-conditioned-on-continuous-operation-/276675 Sent from my iPhone (Dennis Gibson, CA, July 23, ABDX via DXLD)

My guess is the real reason behind this is to discourage people from hoarding licenses, which has been going on for a long time without the FCC doing anything about it. Maybe the time has finally come that they decided to take action.

The problem has been people who have applied for and received licenses for many stations that they never intended to build or operate, but only to turn around and sell at a profit. It isn't serving the public interest for the FCC to award a license to a person who doesn't build the station, but immediately lists the CP with every broker he can find in hopes of selling the piece of paper for a large profit to someone who really wants it and is willing to build it and operate it.

In case you haven't been watching, there has been a lot of that going on, and it is nothing new. If that is what the FCC is doing this for, I congratulate them for finally putting a stop to it. I really don't think the FCC would revoke a license in case where there were legitimate reasons for the station to have to shut down temporarily due to circumstances beyond their control, such as a natural disaster.

73, (Kit W5KAT, ibid., WORLD OF RADIO 1784)

If the situation is as the radio rag states, the FCC needs a better clarification, a public notice and a docket filing for comments. If the rule is as the magazine says, I don't see how it can be upheld in court. I do agree that the CP holding and selling for big bux needs to stop. I would like to see the rule and hope that its better than the paper states (Kevin, Crump, TN, Redding, ibid.)

** U S A. A bit of tropo DTVDX morning of July 25, despite antenna still pointed toward OKC, lots of Bad signals, a few decodes, UT: 1425 on RF 43, 12-1 KODE-DT, Joplin MO 1425 on RF 42, 41-1 KMYT-DT, Tulsa OK 1426 on RF 20, 19-1 KQCW-HD, Muskogee OK RF 27, KFOR OKC was not decoding due to CCI, Topeka or Ft Smith? BTW, KXOK-LD Enid is still absent from both RF31 and RF32. Now FCC has an application for a megawatt here on RF21! (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** UZBEKISTAN. 7530.00, *2059-2110 26.7, Stream of Praise Music Ministries, via Toshkent. Music, Cantonese ID, announcement, hymn, preaching - New station, 45444 (Anker Petersen, a few loggings done on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, Denmark, WBradio yg via DXLD)

** VATICAN. While recording audio on 7250 kHz unattended on 27 July, an open carrier came up on the frequency at about 0521 UT. Shortly after, there was a minute or so of talk in a possibly east European language before the transmitter switched off. This happened about 10 minutes before Vatican Radio signed on with the regular program of mass in Latin. So, was this Vatican Radio testing/tuning the transmitter before the Latin mass program was aired or some other transmitter test? I don't know if this happens daily or was just on 27 July. I'm attaching the audio clip to see if someone can at least identify the language. Thanks (Richard Langley, NB, July 29, dxldyg via DX LISTENING DIGEST)

It's not unusual for this to happen before 0530/0630 winter on the mass frequencies. Previously have heard Albanian, which is scheduled at 0520 on one of the domestic FM frequencies; Croatian on another and this one sounds rather Slavic. See http://en.radiovaticana.va/schedules (Glenn Hauser, OK, DX LISTENING DIGEST)

** WESTERN SAHARA [non]. 1550.0, 1703-1840 24/7, ALGERIA, POLISARIO Front (clandestine). Silent carrier until 1735, A, songs, talks at 1802, no Castilian program. 35443, CGS

1550.0, 2319-2340 21/7, POLISARIO Front (cland.), Arabic, talks, chanting. Late closure. 55444 CGS

(Carlos GonÁalves, south coast of Portugal, JRC NRD-545DSP & DRAKE R-E; Advanced Receiver amp.; raised, 4 loop K9AY, 30 m 180ʃ/0ʃ mini-Bev., 80 m 300ʃ/120ʃ Bev., 200 m 270ʃ/90ʃ Bev., 270 m 145ʃ/325ʃ Bev., 300 m 225ʃ/45ʃ Beverage, radioescutas yg via DXLD)

UNIDENTIFIED [and non]. 1160, FLORIDA, WEWC, Callihan. 1028 July 19, 2015. Spanish contemporary Christian vocal, canned "La Raza" slogan. Co-channel WCFO from 1031 power/pattern up and of course the mystery 1160.08 presumed Latin American carrier.

1160.08, UNIDENTIFIED, *0957 July 26, 2015. The always mystery carrier. Unless the signal simply had faded prior to, carrier seemed to come up at 0957 today instead of 0955 as has been the case daily since May (Terry L Krueger, Clearwater FL, DX LISTENING DIGEST)

UNIDENTIFIED. I heard Spanish on 4125, 4140 and 4185. Signals were poor, some barely above the noise floor. Didn't appear to be a simulcast, but I heard music and/or talking. Nothing appears on either SW schedule website I use and it wasn't harmonics from an AM, as we have no Spanish AMs here in Beaumont, Texas. It didn't appear to be any kind of utility/weather/communications type thing, it sounded like a regular radio station to me. Any ideas what these are? (Paul Walker, July 24, dxldyg via DX LISTENING DIGEST)

Questions like this arise over and over as people new to SW DXing cope with receiver quirx, so for benefit of all, here we go again:

Receiver-produced images from 900 kHz higher. This is a common problem with lower-priced receivers. Confirm whether the IF of the receiver is 450 kHz. Very strong signals may break thru 2 x 450 kHz lower. You did not say what time you heard these! But in our evenings: 5025 Cuba, 5040 Cuba (mostly but not all in Spanish); and 5085 would be WTWW if on but not likely to be in Spanish. Whenever you hear something strange like this you should check 900 kHz higher for the same thing on the correct frequency. (Another common IF is 455 kHz, in which cases the images will be 910 kHz down). Once you confirm what they are they should not be reported as they are not really there. 73, (Glenn Hauser, ibid.)

I've never had these signals appear on the radio before. I have a Tecsun pl880 and a Sangean ATS909X but I can't remembr which I was using when I got these signals. I suspect they may be "pirates". By the way, I was listening to WTWW around the same time and they were playing rock and roll music. This was between 930 and 1030 pm central time (Paul Walker, TX, ibid.)

My DX398 = ATS909 is quite capable of producing -900 kHz images. Also possible due to overload are other images from MW and/or SW stations not matching this simple formula, but the two -900 frequencies matching Cuba are a red flag. Also, if you are DXing near your 1300 station, watch out for mixing products 1300 kHz away from various SW signals (Glenn Hauser, ibid.)

Our 1300 signal is not on the air yet, some delays are preventing us to sign on as soon as we'd hoped. Even when it is on the air, i'm 5 miles or so away from the site. I may go out to the transmitter site this weekend and Dx from there (Paul, ibid.)

Yeah, I was going to say the same thing, but was too lazy to look up the actual stations involved.

Many low-cost & poor design receivers suffer from those images. Low to mid priced single conversion tube sets out of the 40's-60's were infamous for them, and the higher you go in frequency the worse the images become.

On the other hand, I have a nice little Realistic DX-380 digital portable that has images in the BCB band. If I listen to the Fresno station on 580 I get a heterodyne from the local KYOS on 1480, but I DO NOT have image problems on that receiver on shortwave (I believe it's dual conversion on SW). My Zenith Royal 7000 has a tuned RF amplifier, no images on the BCB, but I can hear some 20M hams in the 19M band (higher frequency).

Of course the Icom R-75 receiver ND IC-7200 transceiver has NO image problems, what with their high first IF frequency (for what I paid for them they'd better NOT). 73 de (Phil, KO6BB Atchley, swl at qth.net http://www.qsl.net/ko6bb/ (Web Page), via DXLD)

Case in point: last weekend WFAN (660 AM) went silent from about 1:20-5:00 AM for transmitter work (their FM signal at 101.9 was fine in NYC). I was able to pick up what I first thought was a far away station -- but it turned out to be an image of the new WTHE (ex-Radio Disney, now Family Radio) frequency of 1560 AM, Checking with another radio confirmed reception of 1560 at 660 kHz (a 900 kHz difference). My cheap radio did not come with a guide worthy of being called one, so I don't know for sure if its IF is 455 or 450 kHz, but it could be either. In any case, I know very well about images from the receiver all over the dial. (Shawn From Flushing NY Fahrer, the "HM01 guy" who actually has a job to do since they came back from "vacation" a couple of days ago, being off since July 4, dxldyg via DXLD)

UNIDENTIFIED. OTH Radar in 0545-0600 UT on July 19 time slot:

15305 - 15315 at 0547 UT 15300 - 15310 at 0549 UT

12030 - 12050 at 0600 UT on July 19.

(Wolfgang B schel, wwdxc BC-DX TopNews July 23 via DXLD)

UNSOLICITED TESTIMONIALS

NEW RECEIVER: I'm very pleased to report that after depending on the FRG-7 as main receiver for many years, I have acquired a top-of-the-line unit, the JRC NRD-545. This came quite unexpectedly as a gift from Jim Ronda, an eminent academic who has much weightier matters on his mind, but still enjoys some DXing on another receiver. For example:

http://bismarcktribune.com/news/columnists/clay-jenkinson/conversations-with-the-great-humanist-james-ronda/article_4cc6ca86-bd72-11e2-9359-0019bb2963f4.html

Jim was also instrumental in getting the superb Gilcrease Museum (which we also revisited) transferred from the City of Tulsa to the University of Tulsa, and remains on the museum board.

For now the NRD-545 is merely connected to my existing antenna, a random N-S wire of a few meters down the hall from the shack, but that is to be improved. An inauspicious dÈbut is caused by atrocious SW propagation conditions currently, combined with high summer storm noise levels, which no receiver can overcome. When DXing bedside, which is normally around midnight and after sunrise, it`s still the FRG-7 (or the DX-398 for MW). I may not always specify which receiver is in use. Many, many, thanks, Jim! (Glenn Hauser, WORLD OF RADIO 1784, DX LISTENING DIGEST)

Financial contributions are still needed to keep this program and website going; via PayPal, not necessarily in US funds to woradio at yahoo.com or by check or money order in US funds to P O Box 1684, Enid OK 73702

TO BE ACKNOWLEDGED FUTURELY:

Thanks to William T Hassig, Mount Prospect IL, for a check in the mail to P O Box 1684, Enid OK 73702

Hello Glenn, I thought that I would say hello. I think that it is great that you are active with shortwave. I was able to look up your website. Once I purchase a shortwave radio I will be listening for your broadcast of World of Radio. Warm Regards (Paul Grodkowski, Sent from Windows Mail)

WORLD OF HOROLOGY

CELEBRATION AND PROMOTION OF MARINE BEACONS Southgate July 21, 2015 http://www.southgatearc.org/news/2015/july/ celebration and promotion of marine beacons.htm

The International Lighthouse and Lightship Weekend has attracted 370 registrations from 33 nations, with at least 100 more expected before the fun event is held on August 15-16.

On the top of the registration table is Germany on 65, Australia with 60, USA has 50 and England about 40.

At least 10 registrations each are from Argentina, Canada, Denmark, Netherlands, Scotland and South Africa and Sweden. Many more countries have much fewer, but are most welcome.

If you want further information and the registration guidelines for a marine beacon, visit the website http://www.illw.net Jim Linton VK3PC

Posted by: (Mike Terry, July 24, dxldyg via DXLD)

LANGUAGE LESSONS See also KIRIBATI

Style --- WAIT, WAIT -- CAN YOU SAY THAT ON AIR? THERE'S A DEBATE ON CURSING AT NPR.

The hot debate in the NPR offices? When and how much to bleep. (Evy Mages/For The Washington Post) By Paul Farhi July 29 at 9:10 PM

To bleep or not to bleep? Or more specifically, to bleep only part of a potentially offensive word in a broadcast-news story or to let it all hang out?

Those questions seem to have sparked a lively -- and not suitable for audiences of all ages -- debate within NPR over the past two weeks.

Journalists at the Washington-based news organization have addressed such issues as whether it is all right to describe an unpleasant or unscrupulous person using a word that rhymes with "glass bowl" on an NPR broadcast or one of its podcasts (neither, it seems). . . http://www.washingtonpost.com/pb/lifestyle/style/wait-wait--can-you-say-that-on-air-theres-an-internal-debate-on-cursing-at-npr/
2015/07/29/61f7e4cc-3547-11e5-8e66-07b4603ec92a_story.html?resType=accessibility (via Mike Cooper, DXLD)

CONVENTIONS & CONFERENCES

2015 CONVENTION TALKS

The first set of technical papers from the 2015 joint DX Convention [Fort Wayne] is now available for listening or downloading at durenberger-dot-com. I'm working the rest on 17 meters :-)) and should have them published shortly. Cheers!

[slightly later:] Thanks to a rainy afternoon, the rest of the technical talks and slides have been published (Mark Durenberger, CPBE, July 28, NRC-AM via WORLD OF RADIO 1784, DXLD)

DX-PEDITIONS +++++++

CASTELLI DX CAMP 2015 BUENOS AIRES ARGENTINA

En esta nota redactada e ilustrada por nuestro amigo Alejandro Daniel Alvarez, podr·n conocer las alternativas, circunstancias, participantes, equipamiento y logros realizados en este DX Cam celebrado el mes pasado en las proximidades de la ciudad de Castelli, al sudeste de la provincia de Buenos Aires. Los invitamos a disfrutar la nota completa haciendo "click" en https://gruporadioescuchaargentino.wordpress.com/2015/07/26/castelli-dx-camp-2015-buenos-aires-argentina/ (Slaen condiglista july 26

DIGITAL BROADCASTING --- DTV See MEXICO; OKLAHOMA; USA

DIGITAL BROADCASTING --- IBOC See MEXICO 950; USA 1160

ITÍS TIME TO REASSESS AM

Jul 15 Written by: Ruxandra Obreja 7/15/2015 5:18 AM http://www.radioworld.com/default.aspx?tabid=75&entryid=10322

Who wants fading, crackly radio in 2016? Poor sound is no longer on, especially when it devours spectrum and increases energy bills.

For broadcasters the analog shortwave, longwave and medium wave (AM) bands seem to be old hat. AM has been largely ditched or at least halved worldwide compared to 2006, one of its peak years.

Even so, about 25 percent of current BBC World Service listeners (about 130 million) still tune in to shortwave in regions like northern Nigeria for instance.

AM surely suffers from an image problem. Many people still associate it to the Cold War. But, barring the icracklyî interference that can be annoying for listeners and costly to broadcasters, AM offers many advantages. For example it can be used where broadband is not ubiquitous and electricity not on tap ó and this covers a lot of territories outside Europe and the United States.

Countries such as India, Russia, Pakistan, Vietnam, Indonesia, Malaysia, South Korea, China, Taiwan and Japan as well as some Arab countries have already recognized and reassessed the possibilities of AM. They are leading the way in replacing AM analog services with digital sound broadcasting systems in order to obtain audio quality close to that of FM and a stable, mobile reception over long distances.

India is progressing rapidly with replacing its AM analog broadcast networks (mainly medium wave) with the Digital Radio Mondiale standard. Just last month Indian public broadcaster, All India Radio, began carrying two popular radio programs over one single frequency in New Delhi in the DRM standard only.

Increasing digital broadcasts will ensure that low-cost DRM30 receivers become widely available. At IBC last year, the prototype of the first DRM30 Indian designed receiver was unveiled. This summer it will be commercially available. In other parts of the world, receiver development is gaining ground. After a recent visit to a DRM test site in Pretoria, the South African Communications Minister Faith Muthambi called for receiver manufacturing to take place directly in the country so as to boost the economy.

But is AM still a real option in 2016 when mobiles, Internet, abound with such vigor? Maybe, Russia and Chinaís interest in acquiring frequencies abandoned by other broadcasters that are mesmerized by social media should give us pause for thought.

As we know, vinyl records are making a spirited return, while CDs are often seen today just as wind chimes. While tweeting news is all the rage, we should also give the AM bands new clothes and a fresh, holistic assessment. Digital AM gives excellent sound over very large

areas at much lower costs and sometimes without any third party interference.

Therefore, instead of bemoaning the scrapped transmitters and lack of listeners, make an effort to preserve them, where realistic.

Like old vinyls, AM is unique. Before binning it, take the opportunity to consider the evidence as well as to carry out a full cost benefit and impact analysis. And while some countries may need more than one digital standard to fulfill their digital ambitions, the availability of multi-standard chipsets should give countries the assurance that they can reach listeners in all corners of the world as well as in their countries with the appropriate quality.

Ruxandra Obreja is the head of Digital Radio Development in the BBC World Service Group and chairman of Digital Radio Mondiale.

Posted by: (JOSE MIGUEL ROMERO ROMERO, dxldyg via DXLD)

No offense to the person that wrote the article or the one that posted it here but I say it's all bull. I live in the US. In the area I live in there is no access to cellphones. Digital TV signals don't penetrate well and I lost ninety percent of the stations I watched before digital was adopted. There's no broadband anything out here and I connect to the internet over the telephone at 3.3 KBPS. Now they're talking of converting normal AM and FM to digital which means even less that I'll be able to access. The phone company says they are phasing out the copper pairs over the next ten or twenty years so I will also lose my telephone and internet access then. I see digital anything as the enemy and not any sort of advancement (John Carver, Mid-North Indiana, ibid.)

RADIO EQUIPMENT FORUM

Receiving & Recording 18 MHz/16 bit

Hi - as just two additional FDM-S2 receivers completed my trio, I successfully tried the following:

- \star connect all three receivers to my 20 m quadloop via two Heros splitters
- * connect the three SDRs via several USB 3.0 sockets on a quite powerful desktop
- * open three different instances of SDR Console with 6,1 MHz each (= 15 MHz of alias-free range)
- * let it roll

Reception and decoding on all three receivers was very smooth, as

recording of it had been. All three recordings then had been processed by SDR Data File Analyser: There was no interruption visible, and also "play" of each file was very smooth.

As this is just a "proof of concept", some more information of "how to" and about what to do with this incredible wide range will follow. Most obviously, you will receive, record, play and analyze e.g. all broadcast bands from 90 m to 16 m in a row, and at high quality.

It's like a wonder that you now may record and play 15 MHz of HF at a price I had paid back in the mid-70's for a Drake SPR-4 ... --- 73, Nils, DK80K, Schiffhauer, July 28, dxldyg via DX LISTENING DIGEST)

Now how about a time-expanding module so one can do all this without spending the rest of one's life at it? (gh, DXLD)

PROPAGATION +++++++

COASTAL TROPO DX PRIMER BY CHRIS KADLEC http://forums.wtfda.org/showthread.php?10108-Coastal-DX-Primer (WTFDA Forums via DXLD)

GENERAL GUIDELINES CONCERNING CORRELATION OF PROPAGATION INDICES TO ACTUAL MF PROPAGATION CONDITIONS -

http://www.wcflunatall.com/propagation5.htm

NOTE!!! The propagation indices "interpretations" are my personal intellectual property. Therefore the radio wave propagation indices interpretations contained herein is copyrighted © 1988-2015 by Thomas F. Giella, W4HM, all rights reserved. Reproduction of information herein is allowed without permission in advance as long as proper credit is given.

All 13 of the following indices have to occur as described below in order to see the best global medium frequency radio wave propagation possible.

The simplest way to look at medium frequencies with respect to radio wave propagation conditions is to accept the fact that propagation is poor the majority of the time, especially past approximately 1250 miles (one refraction off of the E layer), with occasional short-lived good periods as far as 3200 miles.

1.) Dropping geomagnetic field indices numbers are better, Kp of 0 best.

- 2.) A daily sunspot number under 100, under 70 best.
- 3.) A daily sunspot number no higher then the 100 for routine stable formation of the E Valley/F Layer ducting mechanism.
- 4.) Previous 24 hour Ap index under 10, fewer than 7 for several days consecutively are best.
- 5.) Previous 3 hours Kp index fewer than 3 for mid latitude paths, fewer than 2 for high latitude paths, 0 for several days consecutively is best.
- 6.) Energetic proton flux levels no greater than 10 MeV (10+0).
- 7.) Background x-ray flux levels of AO for several days consecutively.
- 8.) No current STRATWARM alert.
- 9.) Interplanetary magnetic field (IMF) Bz with a (positive number) sign, indicates a lesser chance of high latitude path aurora absorption / unpredictable refraction or scattering of medium frequency RF signals, when the Kp is above 3.
- 10.) A -10 or better towards a positive number Dst index during the recovery time after a geomagnetic storm, as related to the equatorial ring current. A positive number is best.
- 11.) Galactic cosmic rays decrease to -3 units below zero and trending towards zero.
- 12.) Energetic electron flux levels no greater than 2 MeV (2+0).
- 13. A solar wind speed of less than 300 km/s for several days consecutively.
- 73, (Thomas F. Giella W4HM, Lakeland, FL, USA, MWCircle yg via DXLD)

Thomas, The question specifically relates to the best reception conditions in the UK for Latin American stations.

Under the conditions you describe, propagation in the UK favours North America. In the winter signals from further west, and north-west, in the USA can be heard in these conditions. Even within the UK, there is a big difference in the extent to which signals from further west than the mid-west are audible in the winter. Given the low disturbance conditions you describe, the success in hearing distant US/Canada stations in the UK largely depends on the receiving station's latitude.

Variation from these good conditions to North America can favour Latin American reception, but they are not alone sufficient to forecast improved propagation from NW Europe to Latin America.

NOTE!! The propagation indices "interpretations" are my personal intellectual property. I don't really care whether these are reproduced or not. 73 (Andrew Brade, UK, ibid.)

Solar activity reached low levels this period. Region 2389 (S11, L=164, class/area=Dai/80 on 25 Jul) produced three low-level C-class flares throughout the period which were the largest observed events. Region 2389 produced a C1 flare at 24/0315 UTC, a C2/Sf flare at 24/1444 UTC, and a C1 flare at 26/1234 UTC but none of these events resulted in coronal mass ejections (CMEs) that were Earth-directed. Region 2390 (S15, L=198, class/area=Dac/130 on 26 Jul) underwent moderate penumbral development and increased in magnetic complexity late in the period, but remained largely unproductive. No Earth-directed CMEs were detected in SOHO/LASCO coronagraph imagery throughout the period.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit reached high levels on 20, 26 Jul with moderate levels observed on 21-22, and 24-25 Jul. The electron flux decreased to normal levels on 23 Jul in response to enhanced geomagnetic field activity attributed to a combination of CME and coronal hole high speed stream (CH HSS) influence.

Geomagnetic field activity reached active to G1 (Minor) geomagnetic storm levels on 23 Jul due to a combination of the arrival of the 19 Jul CME (filament eruption) and the onset of a weak positive polarity CH HSS. Active conditions were observed at 23/0300-0600 UTC and 23/1800-2100 UTC and G1 storm conditions were observed at 23/0600-0900 UTC. The geomagnetic field was at quiet or quiet to unsettled levels for the remainder of the period under an ambient

solar wind environment followed by weak CH HSS influence.

FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 27 JULY - 22 AUGUST 2015

Solar activity is expected to be at very low to low levels throughout the period with a slight chance of M-class (R1-R2/Minor-Moderate) flare activity between 28 Jul-10 Aug due to the return of Region 2381 (N14, L=074) which produced two M-class flares last rotation.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels on 29 Jul, 01, 07, and 17 Aug with high levels expected throughout the remainder of the period.

Geomagnetic field activity is likely to reach G1 (Minor) geomagnetic storm levels on 07 Aug with active levels expected on 29 Jul, 02, 08-09, and 19 Aug, all in response to the influence of recurrent CH HSS. Quiet to unsettled geomagnetic field activity is expected throughout the remainder of the period under an ambient solar wind environment.

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:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2015 Jul 27 1657 UTC
# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
# Product description and SWPC contact on the Web
# http://www.swpc.noaa.gov/wwire.html
#
#
       27-day Space Weather Outlook Table
#
                 Issued 2015-07-27
#
#
   UTC
             Radio Flux
                          Planetary
                                       Largest
              10.7 cm
                                       Kp Index
# Date
                           A Index
2015 Jul 27
                100
                               5
                                          2
2015 Jul 28
                105
                              10
                                          3
2015 Jul 29
                110
                              18
                                          4
2015 Jul 30
                110
                              10
                                          3
2015 Jul 31
                110
                              5
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3

4 2

2

2

3

5

10

12

5

5

5

10

20

2015 Aug 01

2015 Aug 02

2015 Aug 03

2015 Aug 04

2015 Aug 05

2015 Aug 06

2015 Aug 07

115

110

115

115

110

105

100

2015 Aug	80	100	15	4
2015 Aug	09	100	15	4
2015 Aug	10	95	8	3
2015 Aug	11	95	5	2
2015 Aug	12	95	5	2
2015 Aug	13	95	5	2
2015 Aug	14	90	5	2
2015 Aug	15	85	5	2
2015 Aug	16	100	10	3
2015 Aug	17	100	5	2
2015 Aug	18	105	5	2
2015 Aug	19	110	15	4
2015 Aug	20	105	10	3
2015 Aug	21	110	5	2
2015 Aug	22	110	5	2
(SWPC via WORLD OF RADIO 1784, DXLD)				

Solar activity forecast for the period July 31 - August 6, 2015

Activity level: mostly very low to low

X-ray background flux (1.0-8.0 A): in the range B1.5-B7.0 Radio flux (10.7 cm): a fluctuation in the range 90-125 f.u.

Events: class C (0-10/day), class M (0-4/period), class X (0/period),

proton (0/period)

Relative sunspot number (Ri): in the range 10-85

Jozef Lesko, RWC Prague, Astronomical Institute, Solar Dept., Ondrejov, Czech Republic,, e-mail: sunwatch(at)asu.cas.cz

Geomagnetic activity forecast for the period July 31 - August 6, 2015

The first day of forecasted week is yet at the Budkov observatory expected as quiet. The next days, August 1 and 2, active episode is possible. The local K-index for the Budkov observatory should stay at level 4 (active conditions). Next days, Aug 4 - 5, quiet to unsettled conditions are probable. At the 6th August, at most unsettled conditions are predicted.

Tomas Bayer Institute of Geophysics ASCR Budkov Geomagnetic Observatory (BDV)

Geomagnetic activity forecast for the period July 31 - August 26, 2015

Geomagnetic field will be: quiet on August 12 - 14

mostly quiet on August 3 - 5, 15, 17, 23 - 26 quiet to unsettled on August 10 - 11, 16, 19 - 22 quiet to active on August 2, 6, 9, 18 active to disturbed on July 31, August 1, 7(-8)

Amplifications of the solar wind are expected on July 31, August 1 - 3, 6 - 9

Remarks:

- Reliability of predictions remains reduced in pesent solar cycle phase.
- Parenthesis means lower probability of activity enhancement.

Petr Kolman, OK1MGW, Czech Propagation Interested Group (OK1HH & OK1MGW, weekly forecasts since 1978) e-mail: kolmanp(at)razdva.cz (via Dario Monferini, DXLD) ###